Excelsior Diary

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Frank A. Kimball

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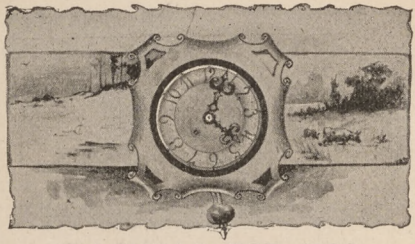
EXCELSIOR DIARY

1896



CALENDAR FOR 1896.

1896.	SUNDAY.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
JAN'Y.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..
FEB'Y.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
MARCH.	..	..	..	..	..	..	..
	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	..	..	..	..
APRIL.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	..	..
MAY.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..
JUNE.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	..	..	..	..

1896.	SUNDAY.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
JULY.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..
AUGUST.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	..	..	..	..	..
SEPT'R.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	..	..	..
OCT'R.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31
NOV'R.	..	..	..	..	..	..	..
	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	..	..	..	..	..
DEC'R.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..

ROUTES OF TRAVEL.

Modes of Conveyance, Distances and Rates of Fare from San Francisco.

ABBREVIATIONS.

*—Southern Pacific Company, foot of Market Street.

X—Southern Pacific Co. (Coast Division), Third and Townsend Streets.

*N. G.—Southern Pacific Company, Narrow Gauge, foot of Market Street.

C & C.—Carson & Colorado Railroad.

C & L.—Colusa & Lake Railroad.

C. & N.—California & Nevada Railroad.

E. & E.—Eel River & Eureka Railroad.

E. & P.—Eureka & Palisade Railroad.

L. A. T. R.—Los Angeles Terminal Railroad.

m.—Miles.

N. C.—Nevada County Narrow Gauge Railroad.

N. P.—Northern Pacific Railroad.

N. P. C.—Northern Pacific Coast Railroad.

O. P.—Oregon Pacific Railroad.

O. R.—Oregonian Railroad.

O. & C.—Oregon & California Railroad.

P. C.—Pacific Coast Steamship Co.

P. C. Ry.—Pacific Coast Railway.

p.—Population. Where no figures are given population is under 50.

R. G. W.—Rio Grande Western Railroad.

S. C.—Southern California Railroad.

S. F. & N. P.—San Francisco & North Pacific Railroad.

U. P.—Union Pacific Railway & Branches.

V. & T.—Virginia & Truckee Railroad.

ÆTNA HOT SPRINGS. Napa Co., Cal.—* to St Helena, 64 m., stage, 16 m., fare, $4.05.

ALAMEDA, Alameda Co., Cal., p. 11,165.—*9 m., or * N. G., 10 m., fare, 10 cents; round trip, 20 cents.

ALBANY, Linn Co., Oregon, p. 7,000.—* 667 m., fare, $24.85 $20 and $16.50, or P. C. to Portland, fare, $16 and $8; O. & C., 79 m , fare, $3 25, or Steamer to Yaquina Bay, 450 m., O. P., 83 m., fare, $12 and $6.

ASHLAND, Jackson Co., Oregon, p. 1,784.—* 405 m., fare, $14.35.

ASTORIA, Clatsop Co., Oregon, p. 6,184.—P. C., 632 m., fare, cabin $16; steerage, $8, round trip, $30, or * to Portland and Steamer.

BIG TREES, Calaveras Co., Cal.—* to Milton, 121 m., stage via Murphys, 49 m., or * to Valley Spring, stage, 49 m., round trip, $21.10.

BIG TREES, Mariposa Co., Cal.—* to Raymond, 199 m., stage, 40 m , or via Milton, fare, $12.

BIG TREES, Santa Cruz Co., Cal., p. 250.—* N. G., 74 m., fare, $2.55.

BODIE, Mono Co , Cal., p. 500.—* to Reno, 244 m., V. & T. and C. & C. to Hawthorne, stage, 40 m , fare, $25 30.

BOISE CITY, Ada Co., Idaho, p. 3,000.—P. C. to Portland, 730 m., U. P., 506 m., fare, $37.25 and $29.20, or via Ogden.

CALISTOGA, Napa Co., Cal., p. 1,200.—* 73 m., fare, $2.30.

CARSON, Ormsby Co., Nevada, p. 4,227.—* to Reno, 244 m., V. & T., 31 m., fare, $12.05.

CHICO, Butte Co., Cal., p. 5,500.—* 186 m., fare, $5.90.

CLOVERDALE, Sonoma Co., Cal., p. 1,500.—S. F. & N. P., 85 m., fare, $3.

COLFAX, Placer Co., Cal., p. 670.—* 144 m., fare, $5.05.

COLUSA, Colusa Co., Cal., p. 2,500.—* to Colusa Junction, 130 m., C. & L., 10 m., fare, $5.20.

CORVALLIS, Benton Co., Oregon, p. 1,535.—* to Portland, 746 m., fare, $25, or P. C. to Portland, 730 m., fare, $16; O. & C., 97 m., fare, $3.85, or P. C. to Yaquina Bay, 450 m., O. P., 72 m., fare, $12 and $6.

DALLES, Wasco Co., Oregon, p. 4,000.—* to Portland, 746 m., fare $25, or P. C. to Portland, 730 m., fare, $16; U. P., 88 m., fare, $3.53, or Steamer, 110 m., fare, $3.30.

DAYTON, Yamhill Co., Oregon, p. 368.—P. C. to Portland, 730 m., fare, $16; O. R., 32 m., fare, $1.15, or * to Portland, or via Yaquina.

DIXON, Salano Co., Cal., p. 1,430.—* 68 m., fare, $2.45, $2.10 and $1.50.

DUNCAN MILLS, Sonoma Co., Cal., p. 300.—N. P. C., 79 m., fare, $2.25; round trip, $3.40.

EAST OAKLAND, Alameda Co., Cal., p. 9,500.—*9 m., fare, 10 cents; round trip, 20 cents.

EUGENE CITY, Lane Co., Oregon, p. 5,000.—*623 m., fare, $23.10, or via Yaquina Bay.

EUREKA, Humboldt Co., Cal., p. 5,000.—S. F. & N. P. to Ukiah, stage to Hydesville and E. & E., 289 m., fare, $15, or P. C., 216 m., fare, $10 and $5.

EUREKA, Eureka Co., Nevada, p. 4,207.—* to Palisade, 525 m., E. & P., 90 m., fare, $32.10.

FOREST GROVE, Washington Co., Oregon, p. 863.—P. C. to Portland, 730 m., fare, $16; O. & C., 26 m., fare, $1.05, or via Yaquina.

GEYSER SPRINGS, Sonoma Co., Cal.—* to Calistoga, 73 m., stage, 27 m., or S. F. & N. P. to Cloverdale, 84 m., stage, 16 m., fare, round trip, $8.50; fare, round trip, going one route and returning the other, $12.50.

GILROY, Santa Clara Co., Cal., p. 2,537.—X, 80 m., fare, $2.20; round trip, $4.

GILROY HOT SPRINGS, Santa Clara Co., Cal.—X to Gilroy, 80 m., stage, 14 m., fare, $3.70; round trip, $7.40.

GOSHEN, Tulare Co., Cal.—* 241 m., fare, $6.90.

GRASS VALLEY, Nevada Co., Cal., p. 7,000—* to Colfax, 144 m., N. C., 17 m., fare, $6.80.

HEALDSBURG, Sonoma Co., Cal., p. 2,427.—S. F. & N. P., 66 m., fare, $2.25; round trip, $3.40.

IDAHO CITY, Boise Co., Idaho, p. 8,000.—P. C. to Portland, 730 m., fare, $16; U. P. to Boise City, 506 m., fare, $21.25; stage, 36 m., fare, $4.

INDEPENDENCE, Polk Co., Oregon, p. 1,100.—* to Portland, 746 m., * 76 m., fare, $28.05, or P. C. & Portland, 746 m., fare, $8; O. & C., 76 m., fare, $3.09, or via Yaquina Bay.

JUNCTION CITY (Lancaster), Lane Co., Oregon, p. 617.—* 636 m., fare, $23.60.

LA GRANDE, Union Co., Oregon, p. 2,583.—* to Portland, 746 m., fare, $25; U. P., 305 m., fare, $12.20, or P. C. to Portland, 730 m., fare, $16 and $8.

LAKE TAHOE, Placer Co., Cal.—* to Truckee, 209 m., fare, $8.30; stage, 14 m., fare, $2, round trip, $16, or via Reno, Nev., round trip, $20, or * to Placerville, 149 m., fare, $6.70; stage, 65 m., fare, $7; last route open only in Summer Season.

LEWISTON, Nez Perce Co., Idaho, p. 1,500.—P. C. to Portland, 730 m., fare, $16; U. P. to Riparia, 301 m., fare, $12.95; Steamer, 77 m., fare, $3.25.

LOS ANGELES, Los Angeles Co., Cal., p. 65,000.—* 482 m., fare, $15 and $12, or P. C. to San Pedro, 389 m., and L. A. T. R., 27 m., fare, $12.50 and $9.

MARYSVILLE, Yuba Co., Cal., p. 6,000.—* 142 m., fare, $3.75.

MENLO PARK, San Mateo Co., Cal., p. 400.—X, 32 m., fare, $0.95 ; round trip, $1.60.

MONTEREY, Monterey Co., Cal., p. 2,005.—X, 125 m., fare, $3; round trip, $5.

NAPA, Napa Co., Cal., p. 5,000.—* 46 m., fare, $1.50, or by river steamer.

NEVADA, Nevada Co., Cal., p. 5,000.—* to Colfax, 144 m., fare, $5.05 ; N. C. N. G., 22 m., fare, $2.25.

OAKLAND, Alameda Co., Cal., p. 48,682.—Ferry from San Francisco, 8 m., fare, 10 cents; round trip, 20 cents.

OLYMPIA, Thurston Co., Washington, p. 4,716.—P. C. to Tacoma, 850 m., fare, $20 and $10 ; N. P., 34 m., fare, $1.70, or via Portland.

PASO ROBLES, San Luis Obispo Co., Cal., p. 829.—X, 216 m., fare, $6 20.

PASADENA, Los Angeles Co., Cal., p. 10,000.—* to Los Angeles and L. A. T. R., 492 m., fare, $15.25 and $12.25.

PENDLETON, Umatilla Co., Oregon, p. 2,506.—* to Portland, 746 m., fare, $25 ; U. P., 231 m., fare, $9.22, or P. C. to Portland.

PESCADERO, San Mateo Co., Cal., p. 984.—X to San Mateo, 21 m., stage, 32 m., fare, $2.10, round trip, $4.20, or X to Redwood, 29 m., stage daily except Sunday, 34 m., fare, $2.60; round trip, $4.70.

PETALUMA, Sonoma Co., Cal., p. 5,000.—S. F. & N. P., 36 m., fare, $1; round trip, $1.50.

PORTLAND, Multnomah Co., Oregon, p. 75,000.—* 746 m., fare, $25, $20 and $16.50, time, 37 hours, or P. C., 730 m., fare, $16 and $8, time, 45 hours, round trip, $30, or O. P. R. R. Co.'s Steamer to Yaquina Bay, 450 m., rail, 162 m , fare, $14.

PORT TOWNSEND, Jefferson Co., Wash., p. 4,500.—P. C., 785 m., fare, $20 and $10; round trip, $36, or P. C. to Portland, 730 m., fare, $16 ; N. P. to Tacoma, 145 m., fare, $6.25 ; Steamer, 92 m., fare, $2.50.

RENO, Washoe Co., Nevada, p. 6,000.—* 244 m., fare, $10.05.

ROSEBURG, Douglas Co., Oregon, p. 2,406.—* 549 m., fare, $20.10.

SACRAMENTO, Sacramento, Co., Cal., p. 30,000.—* via Benicia, 90 m., fare, $3.30; second class, $1.50, or Steamer, 120 m.

SALEM, Marion Co., Oregon, p. 12,000.—* 694 m., fare, $25, $20 and $16.50, or P. C. to Portland, 730 m., fare, $16 and $8; * 52 m., fare, $2.15, or Steamer, 70 m., or P. C. to Yaquina.

SALINAS, Monterey Co., Cal., p. 3,600.—X, 118 m., fare, $3.25, or P. C. to Moss Landing.

SALT LAKE CITY, Salt Lake Co., Utah, p. 44,843.—* to Ogden, 833 m., R. G. W., 36 m., or U. P., 37 m., fare, $36 50 and $26.50.

SANTA ROSA, Sonoma Co., Cal., p 6,000—S. F. & N. P., 51 m., fare, $1.50, round trip, $2.25, or * 75 m., fare, $2.25.

SAN DIEGO, San Diego Co., Cal., p, 17,000.—* to Los Angeles, 482 m., S. C., 126 m., fare, $20 and $17, or P. C., 482 m., fare, $15 and $10.

SAN JOSE, Santa Clara Co., Cal., p. 24,000.—* N. G., 48 m., or X, 50 m., fare, $1.25.

SAN RAFAEL, Marin Co., Cal., p. 4,000.—N. P. C., 18 m., or S. F. & N. P., 15 m., fare, 35 cents; round trip, 50 cents.

SAN LUIS OBISPO, San Luis Obispo Co., Cal., p. 4,000.—X, 253 m., or P. C. to Port Harford, 201 m., P. C. Ry., 10 m , fare, $6.50.

SANTA MONICA, Los Angeles Co., Cal., p. 1,6 0.—* 500 m., fare, $15.50 and $12.50, or P. C. to San Pedro.

SAN MATEO, San Mateo Co., Cal., p. 1,500.—X, 21 m., fare, 60 cents; round trip, $1.10.

SANTA BARBARA, Santa Barbara Co., Cal., p 7,000.—P. C., 288 m., fare, $10 and $7.50, or * 589 m., fare, $15 and $12, or X to Santa Margarita and P. C. Ry., 238 m., stage daily, 50 m., fare, $10 and $7.50.

SANTA CLARA, Santa Clara Co., Cal., p. 2,891.—X, or * N. G., 47 m., fare, $1.25.

SANTA CRUZ, Santa Cruz Co., Cal., p. 5,600, *N. G., 81 m., or X, 121 m., fare, $2.80, round trip, $5, or P. C., direct, 80 m., fare, $2.50 and $2; round trip, $4.

SEATTLE, King Co., Wash., p 45,953. -P. C., 827 m., fare, $20 and $10, round trip, $36, or P. C. to Portland, 730 m., fare, $16 and $8, or * to Portland, 746 m., fare, $25, $20 and $16.50; N. P., 183 m., fare, $7.25.

SIERRA MADRE, Los Angeles Co., Cal.—* to San Gabriel, 491 m., stage, 4 m., fare, $15.70 and $12.20.

SODA SPRINGS, Placer Co., Cal.—* 192 m., fare, $7.45.

SPOKANE, Spokane Co., Wash., p. 19,922.—P. C. to Tacoma, 850 m., fare, $20 and $10; N. P., 398 m., fare, $16.65, or via Portland.

STOCKTON, San Joaquin Co., Cal., p. 15,000.—* 92 m., fare, $2.50 and $1.50, or Steamer, 127 m.

ST. HELENA, Napa Co., Cal., p. 2,123.—* 64 m., fare, $2.05

TACOMA, Pierce Co., Wash., p. 36,006.—P. C., 850 m., fare, $20 and $10, round trip, $36, or P. C. to Portland, 730 m., fare, $16 and $8, or * to Portland, 746 m., fare, $25, $20 and $16.50; N. P., 145 m., fare, $6.25.

TAHOE CITY (Lake Tahoe), Placer Co., Cal., p. 200.—* to Truckee, 209 m., stage, 14 m., fare, $10.35; round trip, $16; return via Carson and Reno, fare, $20.

TAMALPAIS, Marin Co., Cal.—N. P. C., 14 m., fare, 35 cents; round trip, 50 cents.

UMATILLA JUNCTION, Umatilla Co., Oregon, p. 319.—* to Portland, 746 m., U. P., 186 m., fare, $32.46, or P. C. and Portland, fare, $23.50.

VACAVILLE, Solano Co., Cal., p. 1,000.—* 65 m., fare, $2.30.

VANCOUVER, Clark Co., Wash., p. 3,364.—P. C. to Portland, 730 m., fare, $16 and $8; Steamer, 18 m., fare, 25 cents.

VALLEJO, Solano Co , Cal., p. 6,343.—* to Vallejo Junction, 29 m., ferryboat, 2 m., fare, $1, round trip, $1.50, or Steamer direct.

VICTORIA (Victoria District), British Colony, p. 20,500. – P. C., 750 m., $20 and $10, round trip, $36, or round trip, returning via Portland, Oregon, $39.

VIRGINIA CITY, Storey Co., Nevada, p. 10,917.—* to Reno, 244 m., V. & T., 52 m., fare, $13.05.

WALLA WALLA, Walla Walla Co., Wash., p. 8,000.—P. C. to Portland, 730 m., fare, $16 and $8; U. P., 245 m., fare, $10.10.

WALNUT CREEK, Contra Costa Co., Cal., p. 400.—* via Avon, 49 m., or * to Emerys, C. & N. to Bryant, 31 m., stage, 7 m., fare, $1.65.

WHITE SULPHUR SPRINGS, Napa Co., Cal.—* to St. Helena, 64 m., fare, $2.05; stage, 2 m., fare, 25 cents.

YALE (Yale District), British Colony, p. 1,300.—P. C. to Victoria, Steamer, and C. P., 938 m., fare, $26.70.

YOSEMITE, Mariposa Co., Cal., p. 200.—* to Raymond, 196 m., stage, via Wawona, 60 m., fare, $32; round trip, $50.

THEATRE GUIDE.

Pleasure Resorts and Places of Interest, General Information for Strangers, etc., in and about San Francisco.

New California Theatre—Bush Street, above Kearney.

Baldwin Theatre—Baldwin Hotel, Market and Powell.

The Alcazar—O'Farrell Street, between Stockton and Powell.

Morosco's Grand Opera House—Mission Street near Third.

New Bush Street Theatre—Bush Street, above Montgomery.

Orpheum Opera House—O'Farrell Street, between Stockton and Powell.

Stockwell's Theatre—Powell Street, opposite Baldwin Hotel.

Chinese Theatre—Grand Chinese Theatre, 814 Washington Street. Performances every evening by full Chinese Company. Admission, 50 cents. Private Boxes, $3.

Tivoli Opera House—Eddy Street, near Baldwin Hotel. A first-class and popular place of amusement. Kreling Bros., Proprietors. Operatic Performances every evening. Admission, 25 cents. Extra to reserve.

Golden Gate Park--Contains over 1,000 acres; extends from Baker Street to the Pacific Ocean, 3½ miles. Reached by Market Street Cable Railway, via Haight, Hayes or McAllister Street, from Ferries, or Geary Street Cable Road from corner Kearney and Geary Streets, and via Powell or California Street Cable Roads, or Omnibus Cable lines. Fare, 5 cents.

Cliff House and Seal Rocks--Point Lobos, 6 miles from City Hall. A magnificent drive over a perfect road leading through Golden Gate Park, or can be reached by Market Street Cable R. R., Haight, Hayes or McAllister Street Division, connecting at Haight Street Terminus with trains of Park and Ocean R. R. direct to Ocean Beach, near Cliff House. Distance from Oakland Ferry, about 8 miles; time, 55 minutes; fare, 10 cents: also reached by Powell Street Cable Railway, and Ferries and Cliff House R. R.

San Francisco Stock Exchange--Pine Street between Montgomery and Sansome.

Merchants' Exchange--California Street, between Montgomery and Sansome.

United States Mint--Fifth and Mission Streets. Visitors admitted from 9 A.M. to 12 noon, except Saturday or Sunday.

California State Mining Bureau--New Pioneer Building, Fourth Street. This institution has the largest and most valuable collection of ores, minerals, fossils and Indian relics in the United States.

Mission Dolores--Founded 1776; 16th and Dolores Streets. Reached by Valencia Street Division of Market Street Cable Railway, and Howard Street Cable Railway.

Alcatraz Island and Angel Island—Permission to visit these may be secured of Post Commander at Alcatraz or Angel Island, except Sundays. Steamer *General McDowell* visits them daily.

Presidio Barracks—Take Union Street Cable Cars to Presidio; or California Street line and transfer at California and Hyde Streets, and transfer at Hyde and Union Streets to Presidio cars; or Powell Street cars and transfer at Mason and Jackson Streets. Band plays daily, except Thursday and Saturday, at 2 P.M.

Libraries—The Peoples' Free Library, New City Hall; The Mechanics' Library, 31 Post Street; The Odd Fellows' Library, Market and Seventh Streets; The Geographical Society of the Pacific, 513 Post Street; The San Francisco Art Association, 430 Pine Street; The Mercantile Library, Van Ness Avenue; The Pioneer's Library, Fourth Street, between Market and Mission.

Eastern Railway Lines—The offices of all Agents of Eastern Railroads represented in San Francisco are on Montgomery, Market and New Montgomery Streets, in close proximity to Palace, Grand and Occidental Hotels.

POST OFFICE AND CUSTOM HOUSE—Located on Washington Street, between Sansome and Battery.

BANKS—All the leading banks are on Montgomery, Sansome, California and Sutter Streets.

EXPRESS OFFICES—Wells, Fargo & Co., New Montgomery Street, near Palace Hotel.

STREET CAR FARES—The fare on all Street Car Lines, both Horse and Cable, is 5 cents.

NOTE.—The tables of tides for San Francisco, San Pedro, Port Townsend and Astoria are obtained from the United States Coast and Geodetic Survey. These tides are extremely irregular, both as regards interval and height.

The two tides may occur either during the same morning or during the same afternoon. 0 h. 00 m. is midnight and 12 h. 00 m. is noon. An A.M. tide in the P.M. column is marked a; a P.M. tide in the A.M. column is marked p. To change "Pacific Standard Time" to San Francisco "Local Time," subtract 10 minutes. For San Pedro, add 7 minutes. For Port Townsend, subtract 11 minutes. For Astoria, subtract 15 minutes. The height is reckoned from the level of average lower low waters, for which the soundings are given on the coast and geodetic survey charts. These predicted times are all in "Pacific Standard Time," eight hours slower than Greenwich time. The large tide is distinguished by the letter l, and the asterisk (*) denotes that both tides are of the same height.

HIGH WATER AT SAN FRANCISCO.

JANUARY.

D	First	Second	D	First	Second
1	1 19	11 05al	17	2 30	1 00 l
2	1 55	11 54al	18	2 57 l	1 44
3	2 29	12 47 l	19	3 22 l	2 28
4	3 01	1 50 l	20	3 49 l	3 27
5	3 38 l	2 58	21	4 14 l	4 41
6	4 19 l	4 24	22	4 40 l	6 19
7	5 00 l	5 47	23	5 09 l	7 55
8	5 45 l	7 26	24	5 50 l	9 14
9	6 32 l	8 52	25	6 38 l	10 12
10	7 24 l	10 03	26	7 35 l	10 56
11	8 14 l	11 03	27	8 28 l	11 34
12	9 05 l	11 55	28	9 22	. .
13	9 54	. .	29	0 05	10 17al
14	0 40	10 43al	30	0 38	11 08al
15	1 20	11 32al	31	1 08	12 00 l
16	1 57	12 17 l			

FEBRUARY.

D	First	Second	D	First	Second
1	1 38	12 55 l	17	2 10 l	2 20
2	2 10 l	1 55	18	2 29 l	3 00
3	2 47 l	2 58	19	2 51 l	4 19
4	3 24 l	4 15	20	3 20 l	6 30
5	4 06 l	5 54	21	4 01 l	7 47
6	4 56 l	7 01	22	4 56 l	8 58
7	5 55 l	8 54	23	6 04 l	9 42
8	6 56 l	10 00	24	7 15 l	10 17
9	7 59 l	10 47	25	8 20 l	10 50
10	8 55 l	11 50	26	9 20 l	11 19
11	9 49	. .	27	10 17 l	11 48
12	0 05	10 39al	28	11 08	. .
13	0 37	11 26al	29	0 16	12 01
14	1 06	12 10 l			
15	1 27 l	12 52			
16	1 51 l	1 34			

MARCH.

D	First	Second	D	First	Second
1	0 45 l	12 54	17	0 57 l	2 05
2	1 17 l	1 54	18	1 21 l	3 05
3	1 54 l	3 01	19	1 48 l	4 26
4	2 34 l	4 27	20	2 22 l	6 02
5	3 18 l	6 04	21	3 09 l	7 24
6	4 15 l	7 34	22	4 17 l	8 15
7	5 25 l	8 42	23	5 45 l	8 54
8	6 39 l	9 24	24	7 09 l	9 27
9	7 48 l	10 12	25	8 18 l	9 55
10	8 48 l	10 47	26	9 20 l	10 24
11	9 44 l	11 16	27	10 16 l	10 55
12	10 35 l	11 40	28	11 08*	11 25
13	11 21	. .	29	12 05	. .
14	0 02 l	12 04	30	0 01 l	1 04
15	0 22 l	12 40	31	0 34 l	2 06
16	0 40 l	1 15			

APRIL.

D	First	Second	D	First	Second
1	1 12 l	3 20	17	0 55 l	4 28
2	1 54 l	4 42	18	1 34 l	5 37
3	2 43 l	6 05	19	2 30 l	6 34
4	3 47 l	7 15	20	3 51 l	7 16
5	5 06 l	8 08	21	5 34 l	7 54
6	6 30 l	8 50	22	7 02 l	8 26
7	7 41 l	9 24	23	8 19 l	9 00
8	8 46 l	9 50	24	9 18 l	9 31
9	9 40 l	10 16	25	10 18	10 07 l
10	10 29 l	10 38	26	11 19	10 42 l
11	11 10	10 57 l	27	12 20p	11 19 l
12	11 53	11 19 l	28	. .	1 21
13	12 38p	11 40 l	29	0 00 l	2 24
14	. .	1 25	30	0 38 l	3 31
15	0 02 l	2 17			
16	0 27 l	3 20			

MAY.

D	First	Second	D	First	Second
1	1 14 l	4 39	17	1 15 l	4 54
2	1 22 l	5 42	18	2 19 l	5 38
3	3 22 l	6 35	19	3 44	6 17 l
4	4 45 l	7 18	20	5 25	6 56 l
5	6 11*	7 52	21	6 56	7 34 l
6	7 24	8 24 l	22	8 10	8 10 l
7	8 32	8 51 l	23	9 24	8 46 l
8	9 28	9 15 l	24	10 30	9 27 l
9	10 20	9 35 l	25	11 33	10 08 l
10	11 08	9 58 l	26	12 31	10 50 l
11	11 57	10 22 l	27	1 30p	11 33 l
12	12 45p	10 50 l	28	. .	2 26
13	1 35p	11 17 l	29	0 17 l	3 21
14	2 25p	11 47 l	30	1 04 l	4 13
15	. .	3 16	31	1 57*	5 00
16	0 25 l	4 06			

JUNE.

D	First	Second	D	First	Second
1	3 03	5 38 l	17	3 44	5 20 l
2	4 18	6 14 l	18	5 17	6 00 l
3	5 38	6 51 l	19	6 45	6 43 l
4	6 57	7 21 l	20	8 15	7 24 l
5	8 16	7 48 l	21	9 32	8 11 l
6	9 18	8 10 l	22	10 38	8 58 l
7	10 16	8 37 l	23	11 37	9 45 l
8	11 08	9 07 l	24	12 32p	10 34 l
9	11 58	9 42 l	25	1 22p	11 20 l
10	12 44p	10 15 l	26	. .	2 09
11	1 28p	10 52 l	27	0 09 l	2 51
12	2 10p	11 34 l	28	0 58 l	3 30
13	. .	2 48	29	1 47	4 02 l
14	0 20 l	3 24	30	2 41	4 34 l
15	1 15 l	4 00			
16	2 21	4 40 l			

HIGH WATER AT SAN FRANCISCO.

JULY.

D	First	Second	D	First	Second
1	3 53	5 07 1	17	5 12	5 07 1
2	5 02	5 40 1	18	6 48	5 55 1
3	6 36	6 09 1	19	8 20	6 50 1
4	8 00	6 38 1	20	9 37	7 47 1
5	9 12	7 11 1	21	10 40	8 40 1
6	10 14	7 48 1	22	11 30	9 35 1
7	11 06	8 31 1	23	12 15p	10 26 1
8	11 49	9 16 1	24	12 54p	11 16 1
9	12 25p	10 01 1	25	. .	1 30
10	1 00p	10 46 1	26	0 05 1	2 03
11	1 31p	11 35 1	27	0 52 1	2 32
12	. .	2 02	28	1 38	2 58 1
13	0 26 1	2 34	29	2 26	3 25 1
14	1 24 1	3 07	30	3 28	3 51 1
15	2 26	3 45 1	31	4 39	4 16 1
16	3 44	4 22 1			

AUGUST.

D	First	Second	D	First	Second
1	5 09	4 47 1	17	8 22	6 24 1
2	7 47	5 26 1	18	9 30	7 30 1
3	9 10	6 15 1	19	10 21	8 34 1
4	10 03	7 13 1	20	11 04	9 32 1
5	10 44	8 09 1	21	11 40	10 24 1
6	11 17	9 04 1	22	12 11p	11 13 1
7	11 45	9 57 1	23	. .	12 40
8	12 15	10 55 1	24	0 01 1	1 04
9	12 42	11 40 1	25	0 48	1 27 1
10	. .	1 10	26	1 32	1 49 1
11	0 31 1	1 39	27	2 09	2 07 1
12	1 27	2 12 1	28	3 02	2 30 1
13	2 25	2 47 1	29	4 16	2 55 1
14	3 38	3 29 1	30	6 00	3 35 1
15	5 13	4 17 1	31	7 36	4 26 1
16	6 54	5 18 1			

SEPTEMBER.

D	First	Second	D	First	Second
1	8 44	5 35 1	17	9 44	8 30 1
2	9 25	6 52 1	18	10 19	9 28 1
3	9 59	8 00 1	19	10 48	10 24 1
4	10 27	9 00 1	20	11 15 1	11 12
5	10 55	9 55 1	21	11 40 1	11 55
6	11 20	10 48 1	22	. .	12 02
7	11 47	11 40 1	23	0 35	12 21 1
8	. .	12 18	24	1 21	12 40 1
9	0 36	12 46 1	25	2 10	1 02 1
10	1 29	1 22 1	26	3 07	1 27 1
11	2 35	2 01 1	27	4 22	1 55 1
12	3 54	2 45 1	28	5 48	2 35 1
13	5 26	3 40 1	29	7 00	3 37 1
14	6 57	4 48 1	30	7 50	5 08 1
15	8 08	6 07 1			
16	9 02	7 24 1			

OCTOBER.

D	First	Second	D	First	Second
1	8 30	6 40 1	17	9 24 1	9 25
2	8 59	7 55 1	18	9 54 1	10 20
3	9 27	9 00 1	19	10 18 1	11 05
4	9 56	9 55 1	20	10 40 1	11 52
5	10 24 1	10 48	21	11 02	. .
6	10 58 1	11 45	22	0 40	11 23a1
7	11 32	. .	23	1 30	11 47a1
8	0 43	12 06 1	24	2 20	12 10 1
9	1 45	12 44 1	25	3 18	12 35 1
10	2 54	1 24 1	26	4 17	1 09 1
11	4 10	2 11 1	27	5 16	2 00 1
12	5 28	3 12 1	28	6 06	3 12 1
13	6 38	4 31 1	29	6 45*	4 51
14	7 34*	5 58	30	7 20 1	6 27
15	8 18 1	7 17	31	7 55 1	7 50
16	8 54 1	8 27			

NOVEMBER.

D	First	Second	D	First	Second
1	8 30 1	8 55	17	9 20 1	11 02
2	9 03 1	9 55	18	9 43 1	11 54
3	9 37 1	10 58	19	10 09	. .
4	10 15 1	11 58	20	0 44	10 33a1
5	10 52	. .	21	1 33	11 05a1
6	1 00	11 32a1	22	2 20	11 34a1
7	2 01	12 15 1	23	3 06	12 08 1
8	3 04	1 00 1	24	3 48	12 52 1
9	4 06	1 51 1	25	4 28 1	1 51
10	5 05	2 54 1	26	5 05 1	3 05
11	5 58 1	4 16	27	5 44 1	4 40
12	6 42 1	5 41	28	6 21 1	6 07
13	7 19 1	7 00	29	7 09 1	7 25
14	7 56 1	8 13	30	7 38 1	8 55
15	8 27 1	9 17			
16	8 56 1	10 10			

DECEMBER.

D	First	Second	D	First	Second
1	8 16 1	10 06	17	8 54 1	11 55
2	8 58 1	11 10	18	9 28	. .
3	9 40	. .	19	0 40	10 05a1
4	0 08	10 24a1	20	1 20	10 41a1
5	1 06	11 10a1	21	1 57	11 20a1
6	2 01	11 56a1	22	2 30	12 04 1
7	2 52	12 46 1	23	3 00 1	12 54
8	3 41 1	1 41	24	3 32 1	1 54
9	4 25 1	2 42	25	4 09 1	3 05
10	5 04 1	3 54	26	4 45 1	4 35
11	5 42 1	5 14	27	5 23 1	6 00
12	6 24 1	6 37	28	6 05 1	7 40
13	6 56 1	8 00	29	6 52 1	9 01
14	7 28 1	9 06	30	7 40 1	10 14
15	7 56 1	10 08	31	8 28 1	11 14
16	8 22 1	11 05			

HIGH WATER AT SAN PEDRO

JANUARY.

D	First	Second	D	First	Second
1	8 58	10 51	17	10 14	11 54
2	9 43	11 28	18	10 47	. .
3	10 29	. .	19	0 14	11 20a
4	0 04	11 20a	20	0 38	12 01
5	0 48*	12 16	21	1 03	1 03
6	1 36	1 26	22	1 38	2 43
7	2 30	2 56	23	2 32	5 30
8	3 27	4 38	24	3 37	7 06
9	4 28	6 11	25	4 43	7 44
10	5 23	7 24	26	5 42	8 16
11	6 16	8 21	27	6 35	8 46
12	7 02	9 09	28	7 24	9 15
13	7 43	9 51	29	8 08	9 44
14	8 22	10 30	30	8 53	10 15
15	9 01	11 03	31	9 38	10 46
16	9 38	11 32			

FEBRUARY.

D	First	Second	D	First	Second
1	10 23	11 20	17	11 06	11 24
2	11 10	11 58	18	11 38	11 52
3	. .	12 04	19	. .	12 24
4	0 49	1 08	20	0 29	2 08
5	1 30	2 46	21	1 25	4 46
6	2 34	4 53	22	2 48	7 14
7	3 48	6 31	23	4 17	7 23
8	5 00	7 33	24	5 29	7 44
9	6 01	8 18	25	6 26	8 10
10	6 53	8 54	26	7 16	8 38
11	7 36	9 25	27	8 03	9 06
12	8 16	9 52	28	8 47	9 34
13	8 54	10 16	29	9 31	10 04
14	9 27	10 33			
15	9 59	10 46			
16	10 30	11 02			

MARCH.

D	First	Second	D	First	Second
1	10 16*	10 41	17	10 46	10 30
2	11 01	11 18	18	11 26	11 00
3	11 50	11 56	19	12 22p	11 38
4	. .	1 01	20	. .	2 37
5	0 44	3 02	21	0 40	4 56
6	1 47	5 22	22	2 20	6 17
7	3 11	6 37	23	3 59	6 36
8	4 40	7 19	24	5 16	7 01
9	5 48	7 51	25	6 16	7 26
10	6 40	8 19	26	7 08	7 53
11	7 23	8 43	27	7 56	8 24
12	8 04	9 04	28	8 42	9 00
13	8 41	9 18	29	9 24	9 31
14	9 16	9 38	30	10 08	10 04
15	9 48*	9 54	31	10 58	10 37
16	10 14	10 09			

APRIL.

D	First	Second	D	First	Second
1	11 58	11 15	17	12 51p	11 13
2	. .	1 24	18	. .	2 46
3	0 00	3 33	19	0 18	4 20
4	1 06	5 21	20	1 56	5 03
5	2 41	6 12	21	3 37	5 33
6	4 16	6 46	22	4 58*	6 05
7	5 27	7 11	23	6 02	6 38
8	6 24*	7 33	24	6 57	7 16
9	7 12	7 48	25	7 46	7 49
10	7 54	8 14	26	8 34	8 23
11	8 30	8 29	27	9 24	8 57
12	9 00	8 46	28	10 16	9 31
13	9 24	9 03	29	11 12	10 08
14	10 08	9 26	30	12 18p	10 46
15	10 48	9 53			
16	11 38	10 27			

MAY.

D	First	Second	D	First	Second
1	1 41p	11 31	17	. .	1 54
2	. .	3 19	18	0 10	2 56
3	0 33	4 35	19	1 33	3 47
4	2 01	5 23	20	3 05	4 33
5	3 40	5 53	21	4 31	5 17
6	5 01	6 14	22	5 44	5 58
7	6 03	6 34	23	6 48	6 38
8	6 54	6 55	24	7 44	7 15
9	7 37	7 15	25	8 40	7 54
10	8 18	7 37	26	9 32	8 31
11	8 58	8 01	27	10 27	9 10
12	9 37	8 28	28	11 22	9 48
13	10 18	9 00	29	12 21p	10 30
14	11 02	9 34	30	1 23p	11 14
15	11 52	10 15	31	. .	2 24
16	12 50p	11 06			

JUNE.

D	First	Second	D	First	Second
1	0 05	3 22	17	1 11*	2 46
2	1 13	4 04	18	2 36	3 39
3	2 42	4 36	19	4 08	4 32
4	4 15	5 06	20	5 34	5 22
5	5 34	5 36	21	6 48	6 10
6	6 38	5 59	22	7 51	6 54
7	7 31	6 26	23	8 48	7 36
8	8 19	6 57	24	9 40	8 17
9	9 01	7 31	25	10 26	8 58
10	9 41	8 07	26	11 12	9 38
11	10 18	8 47	27	11 56	10 29
12	10 57	9 28	28	12 35*	11 00
13	11 38	10 13	29	1 12p	11 40
14	12 18p	11 03	30	. .	1 44
15	. .	1 13			
16	0 02	1 53			

HIGH WATER AT SAN PEDRO.

JULY.

D	First	Second	D	First	Second
1	0 27*	2 21	17	2 13	2 44 1
2	1 32	3 01 1	18	3 56	3 48 1
3	3 14	3 40 1	19	5 40	4 51 1
4	5 14	4 21 1	20	7 01	5 50 1
5	6 46	5 05 1	21	8 00	6 41 1
6	7 46	5 48 1	22	8 47	7 30 1
7	8 26	6 31 1	23	9 30	8 11 1
8	8 59	7 16 1	24	10 06	8 51 1
9	9 30	7 58 1	25	10 40	9 30 1
10	10 00	8 42 1	26	11 09	10 08 1
11	10 31	9 26 1	27	11 34	10 43 1
12	11 03	10 10 1	28	11 53	11 16 1
13	11 36	10 58 1	29	12 16pl	11 57
14	12 14p	11 48 1	30	. .	12 38
15	. .	12 58	31	0 48	1 10 1
16	0 51	1 47 1			

AUGUST.

D	First	Second	D	First	Second
1	2 18	2 00 1	17	6 01	4 30 1
2	4 56	3 06 1	18	7 08	5 40 1
3	6 56	4 21 1	19	7 53	6 36 1
4	7 56	5 27 1	20	8 30	7 22 1
5	8 14	6 21 1	21	9 03	8 04 1
6	8 34	7 08 1	22	9 31	8 44 1
7	9 00	7 54 1	23	9 56	9 20 1
8	9 26	8 38 1	24	10 16	9 56 1
9	9 53	9 21 1	25	10 30	10 29 1
10	10 22	10 05 1	26	10 53 1	11 14
11	10 52	10 50 1	27	11 12 1	11 30
12	11 29 1	11 41	28	11 33	. .
13	. .	12 08	29	0 15	12 3 1
14	0 36	12 56 1	30	1 45	12 50 1
15	2 01	1 56 1	31	2 56	2 11 1
16	4 10	3 08 1			

SEPTEMBER.

D	First	Second	D	First	Second
1	4 56	3 51 1	17	7 26	6 23 1
2	7 23	5 10 1	18	7 57	7 11 1
3	7 34	6 10 1	19	8 23	7 56 1
4	7 54	7 01 1	20	8 46	8 36 1
5	8 18	7 48 1	21	9 08	9 12 1
6	8 44	8 31 1	22	9 26*	9 46
7	9 12	9 14 1	23	9 41 1	10 11
8	9 40	10 00 1	24	9 57 1	10 45
9	10 18 1	10 40	25	10 16 1	11 24
10	10 52 1	11 30	26	10 41	. .
11	11 32	. .	27	0 16	11 12al
12	0 45	12 14 1	28	2 26	11 51al
13	2 17	1 14 1	29	3 56	1 21 1
14	4 36	2 34 1	30	6 03	3 27 1
15	6 04	4 08 1			
16	6 51	5 26 1			

OCTOBER.

D	First	Second	D	First	Second
1	6 14	4 44 1	17	7 04	6 53 1
2	6 34	5 50 1	18	7 29*	7 38
3	6 56	6 43 1	19	7 53 1	8 17
4	7 23	7 32 1	20	8 08 1	8 54
5	7 57	8 18 1	21	8 26 1	9 30
6	8 30 1	8 57	22	8 44 1	10 06
7	9 00 1	9 44	23	9 06 1	10 44
8	9 34 1	10 34	24	9 31 1	11 20
9	10 08 1	11 33	25	10 02	. .
10	10 47	. .	26	0 33	10 41al
11	0 51	11 31al	27	2 13	11 36al
12	2 35	12 30 1	28	3 46	1 01 1
13	4 24	1 56 1	29	4 17	2 48 1
14	5 28	3 36 1	30	5 09	4 18 1
15	6 10	4 56 1	31	5 32	5 30 1
16	6 41	6 00 1			

NOVEMBER.

D	First	Second	D	First	Second
1	6 06 1	6 28	17	6 56 1	8 11
2	6 43 1	7 21	18	7 20 1	8 54
3	7 20 1	8 11	19	7 43 1	9 34
4	7 53 1	9 02	20	8 10 1	10 13
5	8 28 1	9 53	21	8 39 1	10 56
6	9 04 1	10 47	22	9 13 1	11 41
7	9 43 1	11 49	23	9 51	. .
8	10 23	. .	24	0 26	10 36al
9	1 01	11 11al	25	1 06	11 34al
10	2 23	12 06 1	26	2 11	12 46 1
11	3 40	1 23 1	27	3 03	2 14 1
12	4 36	2 59 1	28	3 52 1	3 46
13	5 14 1	4 26	29	4 40 1	5 08
14	5 43 1	5 38	30	5 23 1	6 17
15	6 10 1	6 36			
16	6 34 1	7 25			

DECEMBER.

D	First	Second	D	First	Second
1	6 04 1	7 18	17	6 40 1	9 01
2	6 46 1	8 16	18	7 13 1	9 38
3	7 26 1	9 10	19	7 50 1	10 12
4	8 06 1	10 02	20	8 27 1	10 43
5	8 48 1	10 54	21	9 07 1	11 17
6	9 30 1	11 48	22	9 50 1	11 48
7	10 12	. .	23	10 37	. .
8	0 42	10 56al	24	0 26	11 31al
9	1 37	11 46al	25	1 10	12 30 1
10	2 29	12 46 1	26	1 58 1	1 46
11	3 16 1	2 04	27	2 51 1	3 18
12	3 57 1	3 40	28	3 48 1	4 54
13	4 37 1	5 11	29	4 42 1	6 18
14	5 11 1	6 26	30	5 36 1	7 26
15	5 54 1	7 29	31	6 26 1	8 23
16	6 10 1	8 18			

HIGH WATER AT ASTORIA OREGON.

JANUARY.

D	First	Second	D	First	Second
1	1 55	12 57 1	17	2 55	2 17 1
2	2 34	1 45 1	18	3 23 1	2 58
3	3 11	2 34 1	19	3 52 1	3 37
4	3 48*	3 26	20	4 24 1	4 24
5	4 27 1	4 22	21	4 56 1	5 14
6	5 08 1	5 27	22	5 34 1	6 18
7	5 51 1	6 36	23	6 25 1	7 36
8	6 46 1	7 57	24	7 14 1	9 06
9	7 41 1	9 23	25	8 11 1	10 26
10	8 36 1	10 42	26	9 09 1	11 26
11	9 34 1	11 45	27	10 10	. .
12	10 31	. .	28	0 10	11 05al
13	0 34	11 24al	29	0 52	11 58al
14	1 16	12 12 1	30	1 29	12 49 1
15	1 52	12 57 1	31	2 05	1 38 1
16	2 25	1 39 1			

FEBRUARY.

D	First	Second	D	First	Second
1	2 41	2 27 1	17	3 05 1	3 11
2	3 16	3 16 1	18	3 34 1	3 51
3	3 52	4 11 1	19	4 10 1	4 40
4	4 31	5 11 1	20	4 50 1	5 41
5	5 21	6 21 1	21	5 34 1	6 59
6	6 13	7 48 1	22	6 27 1	8 32
7	7 09	9 27 1	23	7 33 1	9 56
8	8 13	10 52 1	24	8 43 1	10 53
9	9 20	11 45 1	25	9 51 1	11 38
10	10 21	. .	26	10 53	. .
11	0 24	11 15al	27	0 16	11 47al
12	0 56	12 02 1	28	0 52	12 38 1
13	1 24	12 44 1	29	1 30	1 27 1
14	1 51	1 21 1			
15	2 15 1	1 57			
16	2 40 1	2 32			

MARCH.

D	First	Second	D	First	Second
1	2 05 1	2 17	17	2 26 1	2 50
2	2 41 1	3 05	18	2 55 1	3 31
3	3 22 1	4 00	19	3 28 1	4 20
4	4 03 1	5 00	20	4 05 1	5 20
5	4 50 1	6 10	21	4 54 1	6 34
6	5 44 1	7 41	22	5 54 1	7 57
7	6 47 1	9 21	23	7 05 1	9 12
8	8 00 1	10 32	24	8 24 1	10 07
9	9 10 1	11 15	25	9 36 1	10 52
10	10 13 1	11 50	26	10 38 1	11 34
11	11 07	. .	27	11 35	. .
12	0 20	11 51al	28	0 12*	12 27
13	0 45 1	12 30	29	0 51*	1 16
14	1 10 1	1 04	30	1 27 1	2 06
15	1 32 1	1 38	31	2 06 1	2 55
16	1 58 1	2 12			

APRIL.

D	First	Second	D	First	Second
1	2 48 1	3 50	17	2 51 1	4 10
2	3 32 1	4 50	18	3 35 1	5 08
3	4 20 1	5 59	19	4 27 1	6 11
4	5 18 1	7 21	20	5 30 1	7 21
5	6 27 1	8 44	21	6 47 1	8 22
6	7 44 1	9 44	22	8 05	9 15 1
7	8 58 1	10 28	23	9 19	10 04 1
8	10 00	11 01 1	24	10 26	10 50 1
9	10 52	11 30 1	25	11 24	11 31
10	11 35 1	. .	26	. .	12 17
11	0 00 1	12 14	27	0 12 1	1 07
12	0 25 1	12 50	28	0 54 1	1 58
13	0 51 1	1 25	29	1 35 1	2 48
14	1 16 1	2 00	30	2 19 1	3 42
15	1 45 1	2 40			
16	2 17 1	3 22			

MAY.

D	First	Second	D	First	Second
1	3 06 1	4 37	17	3 17 1	4 52
2	3 58 1	5 38	18	4 12 1	5 44
3	4 55 1	6 42	19	5 16 1	6 37
4	6 02 1	7 46	20	6 30	7 31 1
5	7 15*	8 36	21	7 48	8 24 1
6	8 29	9 20 1	22	9 04	9 18 1
7	9 34	9 56 1	23	10 12	10 06 1
8	10 28	10 36 1	24	11 14	10 54 1
9	11 17	11 09 1	25	12 10p	11 40 1
10	11 58	11 38 1	26	. .	1 02
11	. .	12 38	27	0 25 1	1 54
12	0 08 1	1 18	28	1 11 1	2 42
13	0 40 1	1 55	29	1 57 1	3 30
14	1 12 1	2 36	30	2 45 1	4 17
15	1 50 1	3 20	31	3 35 1	5 05
16	2 30 1	4 04			

JUNE.

D	First	Second	D	First	Second
1	4 30 1	5 52	17	5 05	5 57 1
2	5 27	6 35 1	18	6 14	6 44 1
3	6 34	7 22 1	19	7 32	7 42 1
4	7 44	8 07 1	20	8 50	8 36 1
5	8 52	8 52 1	21	10 06	9 30 1
6	9 58	9 38 1	22	11 14	10 24 1
7	10 57	10 17 1	23	12 11p	11 16 1
8	11 46	10 55 1	24	. .	1 02
9	12 31p	11 34 1	25	0 05 1	1 48
10	. .	1 12	26	0 54 1	2 30
11	0 12 1	1 52	27	1 41 1	3 09
12	0 52 1	2 34	28	2 26 1	3 46
13	1 34 1	3 11	29	3 12*	4 21
14	2 21 1	3 50	30	4 00	4 57 1
15	3 09 1	4 30			
16	4 04*	5 11			

HIGH WATER AT ASTORIA, OREGON.

JULY.

D	First	Second	D	First	Second
1	4 48	5 37 l	17	5 58	6 11 l
2	5 45	6 15 l	18	7 14	7 05 l
3	6 48	6 58 l	19	8 42	8 01 l
4	8 05	7 52 l	20	10 09	9 03 l
5	9 24	8 40 l	21	11 21	10 04 l
6	10 39	9 29 l	22	12 12 p	11 01 l
7	11 35	10 18 l	23	12 54 p	11 54 l
8	12 22 p	11 05 l	24	. .	1 32
9	1 02 p	11 52 l	25	0 42 l	2 05
10	. .	1 38	26	1 25 l	2 38
11	0 38 l	2 15	27	2 06*	3 06
12	1 25 l	2 48	28	2 48	3 35 l
13	2 12 l	3 24	29	3 28	4 06 l
14	3 01	4 00 l	30	4 11	4 39 l
15	3 54	4 36 l	31	5 00	5 15 l
16	4 52	5 18 l			

AUGUST.

D	First	Second	D	First	Second
1	6 00	6 04 l	17	8 44	7 39 l
2	7 15	6 52 l	18	10 14	8 50 l
3	8 47	7 48 l	19	11 16	9 55 l
4	10 15	8 48 l	20	11 56	10 55 l
5	11 15	9 49 l	21	12 34 p	11 47 l
6	11 58	10 45 l	22	. .	1 03
7	12 34 p	11 38 l	23	0 30 l	1 32
8	. .	1 09	24	1 10	1 58 l
9	0 28 l	1 42	25	1 48	2 24 l
10	1 17 l	2 16	26	2 24	2 49 l
11	2 04	2 51 l	27	3 03	3 19 l
12	2 52	3 25 l	28	3 40	4 05 l
13	3 44	4 05 l	29	4 26	4 31 l
14	4 40	4 52 l	30	5 22	5 12 l
15	5 45	5 40 l	31	6 34	6 04 l
16	7 04	6 35 l			

SEPTEMBER.

D	First	Second	D	First	Second
1	8 06	7 05 l	17	10 44	9 50 l
2	9 34	8 18 l	18	11 22	10 48 l
3	10 33	9 28 l	19	11 55	11 36 l
4	11 16	10 30 l	20	. .	12 24
5	11 54	11 26 l	21	0 18	12 50 l
6	. .	12 28	22	0 54	1 16 l
7	0 18 l	1 04	23	1 30	1 40 l
8	1 06	1 40 l	24	2 04	2 10 l
9	1 54	2 17 l	25	2 41	2 40 l
10	2 44	2 55 l	26	3 20	3 10 l
11	3 34	3 35 l	27	4 05	3 45 l
12	4 31	4 20 l	28	5 00	4 30 l
13	5 38	5 12 l	29	6 06	5 26 l
14	7 00	6 14 l	30	7 26	6 35 l
15	8 34	7 27 l			
16	9 54	8 43 l			

OCTOBER.

D	First	Second	D	First	Second
1	8 40	7 53 l	17	10 33	10 34 l
2	9 37	9 08 l	18	11 06 l	11 22
3	10 24	10 13 l	19	11 29	. .
4	11 06	11 11 l	20	0 02	12 07 l
5	11 45	. .	21	0 41	12 34 l
6	0 05	12 25 l	22	1 17	1 02 l
7	0 55	1 02 l	23	1 54	1 30 l
8	1 45	1 41 l	24	2 21	2 02 l
9	2 35	2 22 l	25	3 10	2 35 l
10	3 28	3 06 l	26	3 58	3 15 l
11	4 25	3 55 l	27	4 47	4 03 l
12	5 30	4 52 l	28	5 44	5 02 l
13	6 44	6 00 l	29	6 46	6 14 l
14	8 01	7 14 l	30	7 46	7 32 l
15	9 06	8 31 l	31	8 40	8 48 l
16	9 55	9 38 l			

NOVEMBER.

D	First	Second	D	First	Second
1	9 30 l	9 57	17	10 50 l	11 50
2	10 20 l	10 58	18	11 22	. .
3	11 02 l	11 54	19	0 32	11 53 al
4	11 45	. .	20	1 10	12 24 l
5	0 47	12 26 l	21	1 48	12 57 l
6	1 38	1 12 l	22	2 26	1 32 l
7	2 30	1 56 l	23	3 05	2 12 l
8	3 21	2 45 l	24	3 48	2 58 l
9	4 15	3 36 l	25	4 30 l	3 47
10	5 12	4 34 l	26	5 15	4 46 l
11	6 12	5 37 l	27	6 04 l	5 55
12	7 10*	6 50	28	6 55 l	7 10
13	8 02 l	8 03	29	7 45 l	8 28
14	8 48 l	9 14	30	8 44 l	9 41
15	9 30 l	10 12			
16	10 14 l	11 05			

DECEMBER.

D	First	Second	D	First	Second
1	9 34 l	10 47	17	10 40	. .
2	10 24 l	11 48	18	0 27	11 18 al
3	11 12	. .	19	1 06	11 56 al
4	0 42	12 01 l	20	1 43	12 34 l
5	1 34	12 49 l	21	2 18	1 16 l
6	2 24	1 38 l	22	2 54	2 00 l
7	3 10	2 26 l	23	3 30	2 48 l
8	3 56	3 17 l	24	4 05	3 37 l
9	4 42	4 11 l	25	4 44 l	4 33
10	5 26 l	5 08	26	5 25 l	5 38
11	6 10 l	6 12	27	6 10 l	6 50
12	6 55 l	7 21	28	7 06 l	8 09
13	7 42 l	8 34	29	8 00 l	9 30
14	8 28 l	9 46	30	8 56 l	10 45
15	9 17 l	10 49	31	9 53 l	11 47
16	10 00 l	11 42			

HIGH WATER AT PORT TOWNSEND, WASH.

JANUARY.

D	First	Second	D	First	Second
1	5 58	2 11	17	6 56	4 38
2	6 28	3 12	18	7 18	5 37
3	6 59	4 16	19	7 44	6 47
4	7 31	5 32	20	8 02	8 17
5	8 05	7 00	21	8 18	9 52
6	8 35	8 51	22	8 31	11 45
7	9 04	10 34	23	8 47	. .
8	9 34	. .	24	1 32	9 10a
9	0 24	10 12a	25	2 58	9 34a
10	1 56	10 49a	26	3 30	10 10a
11	3 08	11 30a	27	3 57	11 05a
12	4 07	12 08	28	4 26	12 12
13	4 59*	12 54	29	4 54	1 30
14	5 28	1 46	30	5 17	2 40
15	6 02	2 42	31	5 42	3 45
16	6 31	3 35			

FEBRUARY.

D	First	Second	D	First	Second
1	6 10	4 54	17	6 24	6 50
2	6 38	6 11	18	6 40	7 50
3	7 05	7 24	19	7 02	9 16
4	7 30	8 48	20	7 23	11 14
5	8 05	10 40	21	7 35	. .
6	8 40	. .	22	1 07	7 52a
7	0 28	9 16a	23	2 10	9 00a
8	2 00	9 55a	24	2 42	10 30a
9	3 05	10 58a	25	3 11	11 46a
10	3 48	12 05	26	3 38	12 54
11	4 21	1 22	27	4 00	2 10
12	4 50	2 27	28	4 22	3 18
13	5 15	3 31	29	4 48	4 21
14	5 33	4 15			
15	5 52	5 02			
16	6 12	5 56			

MARCH.

D	First	Second	D	First	Second
1	5 12	5 22	17	5 16	6 47
2	5 36	6 21	18	5 30	7 47
3	6 15	7 35	19	5 44	9 05
4	6 40	9 02	20	6 00	10 35
5	7 06	10 46	21	6 21	. .
6	7 34	. .	22	0 01	6 51a
7	0 20	8 11a	23	0 57	7 34a
8	1 35	9 20a	24	1 35	9 55a
9	2 25	11 12a	25	2 03	12 15
10	3 01	12 54	26	2 30	1 34
11	3 30	2 00	27	2 55	2 44
12	3 52	2 56	28	3 18	3 35
13	4 08	3 46	29	3 50	4 34
14	4 25	4 34	30	4 16	5 37
15	4 37	5 05	31	4 41	6 42
16	4 54	5 52			

APRIL.

D	First	Second	D	First	Second
1	5 07	7 52	17	4 32	8 54
2	5 32	9 14	18	5 06*	9 58
3	5 54	10 36	19	5 42	10 55
4	6 18	11 48	20	6 30	11 44
5	7 30	. .	21	8 58	. .
6	0 47	9 28a	22	0 21	11 00a
7	1 25	11 55a	23	0 54	12 44
8	1 54	1 15	24	1 21	1 54
9	2 17	2 19	25	1 50	2 55
10	2 37	3 14	26	2 22	4 00
11	2 54	3 50	27	2 46	4 58
12	3 12	4 31	28	3 12	5 58
13	3 28	5 17	29	3 38	7 00
14	3 42	6 02	30	4 02	8 04
15	3 55	6 54			
16	4 16	7 52			

MAY.

D	First	Second	D	First	Second
1	4 25	9 08	17	4 38	9 18
2	4 36	10 08	18	5 51	10 00
3	5 35	10 56	19	7 12	10 40
4	7 48	11 38	20	9 00	11 17
5	10 20	. .	21	11 28	11 44
6	10 24	12 08	22	. .	12 55
7	0 48	1 29	23	0 02	2 15
8	1 08	2 28	24	0 48	3 24
9	1 27	3 18	25	1 18	4 25
10	1 38	4 05	26	1 46	5 22
11	1 55	4 50	27	2 12	6 16
12	2 07	5 32	28	2 42	7 08
13	2 23	6 14	29	3 03	7 56
14	2 46	6 57	30	3 35	8 41
15	3 14	7 41	31	4 40	9 22
16	3 50	8 31			

JUNE.

D	First	Second	D	First	Second
1	6 00	9 46	17	7 37	9 38
2	8 00	10 31	18	9 47	10 05
3	10 00	11 04	19	11 36	10 34
4	12 05p	11 24	20	1 14p	11 12
5	1 29p	11 35	21	2 34p	11 47
6	2 34p	11 52	22	. .	3 41
7	. .	3 32	23	0 20*	4 38
8	0 18	4 18	24	0 58	5 28
9	0 32	5 00	25	1 35	6 12
10	0 48	5 38	26	2 18	6 51
11	1 20*	6 12	27	3 07	7 28
12	2 00	6 44	28	4 04	7 55
13	2 45	7 18	29	5 09	8 25
14	3 37	7 54	30	6 31	8 55
15	4 40	8 30			
16	5 48	9 05			

HIGH WATER AT PORT TOWNSEND, WASH.

JULY.

D	First	Second	D	First	Second
1	8 12	9 21 l	17	9 45	9 01 l
2	10 00	9 40 l	18	11 44	9 40 l
3	11 45	9 52 l	19	1 27p	10 16 l
4	1 34p	10 12 l	20	2 50p	10 54 l
5	3 02p	10 34 l	21	3 50p	11 45 l
6	3 52p	10 51 l	22	. .	4 34
7	4 24p	11 18 l	23	0 44	5 11 l
8	. .	4 54	24	1 46	5 45 l
9	0 02	5 10 l	25	2 48	6 14 l
10	0 58	5 48 l	26	3 47	6 37 l
11	1 56	6 12 l	27	4 45	7 00 l
12	2 58	6 38 l	28	5 44	7 24 l
13	4 02	7 07 l	29	6 50	7 41 l
14	5 12	7 37 l	30	8 10	7 54 l
15	6 32	8 04 l	31	9 38	8 12 l
16	8 14	8 30 l			

AUGUST.

D	First	Second	D	First	Second
1	11 29	8 32 l	17	1 27p	9 18 l
2	12 30p	8 48 l	18	2 41pl	10 50
3	1 30p	9 00 l	19	3 24pl	11 56
4	2 30p	10 00 l	20	. .	3 59
5	3 30p	11 01 l	21	1 10	4 30 l
6	4 18p	11 58 l	22	2 25	4 56 l
7	. .	4 40	23	3 25	5 14 l
8	1 10	5 00 l	24	4 20	5 32 l
9	2 27	5 21 l	25	5 10	5 52 l
10	3 33	5 45 l	26	6 02	6 02 l
11	4 40	6 11 l	27	6 42	6 20 l
12	5 48	6 34 l	28	7 47	6 41 l
13	6 48	7 00 l	29	9 12	6 55 l
14	8 14	7 35 l	30	11 03	7 05 l
15	9 57	8 08 l	31	12 30p	7 27 l
16	11 52	8 40 l			

SEPTEMBER.

D	First	Second	D	First	Second
1	1 30pl	8 44	17	. .	2 33
2	2 31pl	10 32	18	0 38	3 06 l
3	2 55pl	11 44	19	1 52	3 30 l
4	. .	3 20	20	2 54	3 57 l
5	0 37	3 38 l	21	3 48	4 05 l
6	1 50	3 58 l	22	4 35	4 20 l
7	3 02	4 20 l	23	5 12	4 37 l
8	4 06	4 40 l	24	6 00	4 55 l
9	4 58	5 14 l	25	6 51	5 68 l
10	6 02	5 41 l	26	7 50	5 20 l
11	7 13	6 08 l	27	9 00	5 31 l
12	8 30	6 35 l	28	10 25	5 47 l
13	10 09	7 00 l	29	11 42 *	6 31
14	11 42	7 31 l	30	12 35pl	8 00
15	1 01pl	8 28			
16	1 55pl	10 51			

OCTOBER.

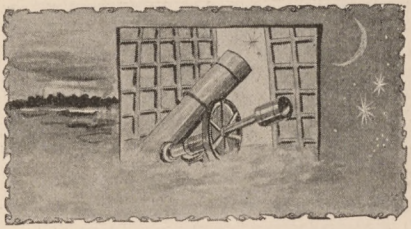
D	First	Second	D	First	Second
1	1 10pl	10 00	17	1 00	1 56 l
2	1 40pl	11 44	18	2 11	2 19 l
3	. .	2 02	19	3 07	2 34 l
4	1 26	2 28 l	20	3 55	2 54 l
5	2 33	2 50 l	21	4 41	3 07 l
6	3 17	3 22 l	22	5 27 *	3 21
7	4 22 l	3 46	23	6 12 l	3 35
8	5 24 l	4 11	24	7 01 l	3 50
9	6 25 l	4 37	25	7 52 l	4 09
10	7 31 l	5 04	26	8 48 l	4 40
11	8 48 l	5 30	27	9 41 l	5 14
12	10 06 l	5 51	28	10 34 l	5 54
13	11 17 l	6 58	29	11 17 l	7 02
14	12 14pl	9 00	30	11 55 l	10 20
15	12 55pl	11 38	31	. .	12 27
16	. .	1 28			

NOVEMBER.

D	First	Second	D	First	Second
1	0 24	12 52 l	17	3 16	1 15 l
2	1 31	1 17 l	18	4 10	1 35 l
3	2 42	1 51 l	19	5 00	1 48 l
4	3 46 l	2 18	20	5 41	2 02 l
5	4 46 l	2 44	21	6 24 l	2 22
6	5 47 l	3 12	22	7 02 l	2 58
7	6 46 l	3 40	23	7 40 l	3 22
8	7 47 l	4 08	24	8 18 l	4 10
9	8 45 l	4 45	25	8 58 l	4 54
10	9 40 l	5 30	26	9 36 l	6 08
11	10 29 l	7 00	27	10 14 l	8 12
12	11 10 l	9 46	28	10 47 l	10 50
13	11 48 l	11 42	29	11 13	. .
14	. .	12 21	30	0 34	11 40al
15	1 10	12 44 l			
16	2 20	12 58 l			

DECEMBER.

D	First	Second	D	First	Second
1	1 56	12 16 l	17	4 30	12 12 l
2	3 10	12 45 l	18	5 10	12 30 l
3	4 12	1 17 l	19	5 45 l	1 05
4	5 10 l	1 48	20	6 05 l	1 42
5	6 01 l	2 22	21	6 43 l	2 30
6	6 52 l	2 58	22	7 06 l	3 25
7	7 40 l	3 40	23	7 39 l	4 26
8	8 20 l	4 22	24	8 10 l	5 37
9	8 55 l	5 32	25	8 43 l	7 06
10	9 32 l	7 50	26	9 10 l	9 05
11	10 07 l	9 50	27	9 36 l	10 57
12	10 40 l	11 42	28	10 05	.
13	11 04	. .	29	0 48	10 44al
14	1 12	11 8al	30	2 15	11 19al
15	2 34	11 34al	31	3 17	11 58al
16	3 38	11 58al			



ECLIPSES, 1896.

There will be four Eclipses this year, two each of the Sun and Moon, as follows:

I. An Annular Eclipse of the Sun, Feb. 13, invisible in the United States; visible in Africa, South America and the Southern Atlantic Ocean.

II. A Partial Eclipse of the Moon, Feb. 28, invisible in America.

III. A Total Eclipse of the Sun, Aug. 9, visible in Northern Asia, Europe, British America, Greenland and Alaska.

IV. A Partial Eclipse of the Moon, Aug. 23, visible throughout North and South America. Size 8.8 digits.

	Begins. H. M.	Middle. H. M.	Ends. H. M.
Boston.....	0 40 mo.	2 13 mo.	3 46 mo.
New-York	0 28 mo.	2 1 mo.	3 34 mo.
Washington.....	0 16 mo.	1 49 mo.	3 22 mo.

MORNING AND EVENING STARS.

[NOTE.—An Evening Star rises before midnight; a Morning Star rises after midnight, geocentrically.]

VENUS, morn., until July 9; ev., after July 9.

MARS, morn., until September 1; ev., after September 1.

JUPITER, morn., from August 12 to November 30; ev., until August 12 and after November 30.

SATURN, morn., until February 7 and after November 13; ev., from February 7 to November 13.

PLANETS BRIGHTEST.

MERCURY, January 25, April 25, *September 22*, and December 31, setting just after the sun in the evening twilight; also *February 29*, July 24, and *October 22*, rising in the morning twilight (the italicized dates are the most favorable).

VENUS, not this year; but will be pretty bright at the beginning and close of the year.

MARS, December 11. JUPITER, January 24. SATURN, May 5. URANUS, May 12. NEPTUNE, December 10.

MOVABLE FESTIVALS.

Septuagesima Sun..	Feb. 2	Easter Sunday	Apr. 5
Sexagesima " .. "	9	Low Sunday..... "	12
Quinquagesima Sun. "	16	Rogation Sunday..	May 10
Shrove Tuesday.... "	18	Ascension Thur.... "	14
Ash-Wednesday.... "	19	Whit-Sunday (Pent.) "	24
Quadragesima Sun.. "	23	Trinity " ..... "	31
Palm Sunday	Mar. 29	Corpus Christi.....	June 4
Good Friday	Apr. 3	Advent Sunday	Nov. 29

CHRONOLOGICAL CYCLES.

Dominical Letters	ED	Roman Indiction	9
Epact	15	Julian Period	6609
Golden Number.....	16	Dionysian Period.....	225
Solar Cycle.....	1	Jewish Lunar Cycle	13

BOARDING SCHOOL ON THE ICE.—HANS DAHL.

JANUARY 1896

MOON'S PHASES.		EASTERN TIME.	CENTRAL TIME.
Last Quarter..	7 D.	10 H. 25 M. mo.	9 H. 25 M. mo.
New Moon ...	14 D.	5 H. 19 M. ev.	4 H. 19 M. ev.
First Quarter..	22 D.	9 H. 42 M. ev.	8 H. 42 M. ev.
Full Moon....	30 D.	3 H. 55 M. mo.	2 H. 55 M. mo.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill. MEAN TIME.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon. MEAN TIME.			
Sun rises	Sun sets	Moon rises	H. W. N. Y.			Sun rises	Sun sets	Moon rises	H. W. Bos'n
7 25	4 43	5 40	8 45	1	We.	7 30	4 38	5 35	1 20
7 25	4 44	6 58	9 36	2	Th.	7 30	4 39	6 53	ev. 50
7 25	4 45	8 14	10 23	3	Fri.	7 30	4 40	8 11	1 49
7 25	4 46	9 28	11 9	4	Sat.	7 30	4 41	9 27	2 26
7 25	4 47	10 40	11 57	5	**S.**	7 30	4 42	10 40	3 12
7 25	4 48	11 53	ev. 46	6	Mo.	7 29	4 43	11 54	3 59
7 25	4 49	morn.	1 39	7	Tu.	7 29	4 44	morn.	4 52
7 24	4 50	1 6	2 35	8	We.	7 29	4 45	1 9	5 58
7 24	4 51	2 17	3 36	9	Th.	7 29	4 46	2 21	7 2
7 24	4 52	3 32	4 40	10	Fri.	7 29	4 47	3 37	8 3
7 24	4 53	4 43	5 45	11	Sat.	7 29	4 48	4 49	9 0
7 23	4 54	5 49	6 44	12	**S.**	7 28	4 50	5 56	9 58
7 23	4 55	6 44	7 38	13	Mo.	7 28	4 51	6 51	10 54
7 23	4 56	sets	8 21	14	Tu.	7 28	4 52	sets	11 39
7 22	4 57	5 48	9 7	15	We.	7 27	4 53	5 43	morn.
7 22	4 59	6 53	9 46	16	Th.	7 27	4 54	6 50	21
7 21	5 0	7 57	10 24	17	Fri.	7 26	4 55	7 55	1 0
7 21	5 1	8 56	10 56	18	Sat.	7 26	4 56	8 55	1 39
7 21	5 2	9 56	11 33	19	**S.**	7 25	4 58	9 56	2 14
7 20	5 3	10 55	morn.	20	Mo.	7 24	4 59	10 54	2 49
7 19	5 4	11 55	11	21	Tu.	7 24	5 0	11 58	3 26
7 18	5 5	morn.	52	22	W.	7 23	5 1	morn.	4 5
7 17	5 7	58	1 39	23	Th.	7 22	5 3	1 1	4 52
7 17	5 8	2 1	2 31	24	Fri.	7 22	5 4	2 6	5 45
7 16	5 9	3 5	3 29	25	Sat.	7 21	5 5	3 11	6 43
7 16	5 10	4 12	4 34	26	**S.**	7 20	5 6	4 18	7 49
7 15	5 11	5 13	5 39	27	Mo.	7 19	5 8	5 20	8 34
7 14	5 13	6 0	6 42	28	Tu.	7 18	5 9	6 6	9 56
7 13	5 14	rises	7 37	29	We.	7 17	5 10	rises	11 4
7 12	5 15	5 51	8 27	30	Th.	7 16	5 12	5 47	11 45
7 12	5 16	7 9	9 18	31	Fri.	7 15	5 13	7 7	ev. 31

Heavy figures, 12 noon to 12 midnight.

THE DEPARTURE.— HAQUETTE.

FEBRUARY 1896

MOON'S PHASES.		EASTERN TIME.	CENTRAL TIME.
Last Quarter..	5 D.	7 H. 38 M. ev.	6 H. 38 M. ev.
New Moon ...	13 D.	11 H. 12 M. mo.	10 H. 12 M. mo.
First Quarter..	21 D.	4 H. 14 M. ev.	3 H. 14 M. ev.
Full Moon....	28 D.	2 H. 50 M. ev.	1 H. 50 M. ev.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill. MEAN TIME.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon. MEAN TIME.			
Sun rises	Sun sets	Moon rises	H.W. N. Y.	—	—	Sun rises	Sun sets	Moon rises	H.W. Bos'n
7 11	5 18	8 25	9 58	1	Sat.	7 14	5 14	8 25	1 16
7 10	5 19	9 39	10 39	2	S.	7 13	5 15	9 40	2 2
7 9	5 20	10 54	11 23	3	Mo.	7 12	5 16	10 57	2 46
7 7	5 21	morn.	ev. 18	4	Tu.	7 11	5 18	morn.	3 32
7 6	5 22	9	1 13	5	We.	7 10	5 19	13	4 26
7 5	5 23	1 24	2 14	6	Th.	7 9	5 21	1 29	5 28
7 4	5 25	2 37	3 22	7	Fri.	7 8	5 22	2 43	6 36
7 3	5 26	3 44	4 28	8	Sat.	7 6	5 23	3 51	7 43
7 2	5 27	4 41	5 33	9	S.	7 5	5 24	4 48	8 48
7 1	5 28	5 28	6 31	10	Mo.	7 4	5 25	5 35	9 45
7 0	5 30	6 7	7 19	11	Tu.	7 2	5 26	6 12	10 34
6 58	5 31	6 36	7 59	12	We.	7 1	5 28	6 40	11 17
6 57	5 32	sets	8 37	13	Th.	7 0	5 29	sets	11 54
6 56	5 34	6 47	9 14	14	Fri.	6 59	5 30	6 46	morn.
6 55	5 35	7 48	9 46	15	Sat.	6 57	5 32	7 47	27
6 53	5 36	8 45	10 20	16	S.	6 56	5 33	8 46	1 0
6 52	5 37	9 45	10 51	17	Mo.	6 54	5 35	9 47	1 35
6 51	5 39	10 45	11 29	18	Tu.	6 53	5 36	10 48	2 9
6 49	5 40	11 47	morn.	19	W.	6 52	5 38	11 52	2 47
6 48	5 41	morn.	11	20	Th.	6 50	5 39	morn.	3 27
6 46	5 43	51	1 0	21	Fri.	6 48	5 40	57	4 13
6 45	5 44	1 55	1 56	22	Sat.	6 47	5 42	2 2	5 10
6 44	5 45	2 58	3 0	23	S.	6 45	5 43	3 5	6 14
6 42	5 46	3 55	4 10	24	Mo.	6 44	5 45	4 2	7 25
6 41	5 48	4 44	5 19	25	Tu.	6 42	5 46	4 50	8 34
6 39	5 49	5 24	6 23	26	We.	6 41	5 47	5 30	9 37
6 38	5 50	5 59	7 17	27	Th.	6 39	5 49	6 2	10 32
6 37	5 51	rises	8 3	28	Fri.	6 38	5 50	rises	11 20
6 36	5 52	7 14	8 50	29	Sat.	6 37	5 51	7 15	ev. 5

AFTER A GOOD HAUL.—TH. WEBER.

MARCH 1896

MOON'S PHASES.		EASTERN TIME.	CENTRAL TIME.
Last Quarter..	6 D.	6 H. 29 M. mo.	5 H. 29 M. mo.
New Moon ...	14 D.	5 H. 48 M. mo.	4 H. 48 M. mo.
First Quarter..	22 D.	6 H. 57 M. mo.	5 H. 57 M. mo.
Full Moon....	29 D.	0 H. 21 M. mo.	11 H. 21 M. ev.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill. MEAN TIME.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon. MEAN TIME.			
Sun rises	Sun sets	Moon rises	H.W. N. Y.			Sun rises	Sun sets	Moon rises	H.W. Bos'n
6 35	5 53	8 34	9 34	1	S.	6 36	5 51	8 35	ev. 48
6 34	5 53	9 52	10 19	2	Mo.	6 35	5 52	9 55	1 34
6 32	5 54	11 9	11 3	3	Tu.	6 33	5 53	11 13	2 20
6 30	5 55	morn.	11 56	4	We.	6 31	5 54	morn.	3 11
6 29	5 56	25	ev. 54	5	Th.	6 30	5 55	31	4 7
6 27	5 57	1 35	1 58	6	Fri.	6 28	5 56	1 41	5 12
6 25	5 58	2 37	3 9	7	Sat.	6 26	5 57	2 44	6 22
6 24	5 59	3 27	4 12	8	S.	6 25	5 58	3 34	7 27
6 22	6 0	4 8	5 14	9	Mo.	6 23	5 59	4 14	8 29
6 20	6 1	4 39	6 6	10	Tu.	6 21	6 0	4 44	9 20
6 19	6 2	5 4	6 50	11	We.	6 20	6 2	5 8	10 4
6 17	6 3	5 27	7 29	12	Th	6 18	6 3	5 29	10 45
6 16	6 4	5 46	8 1	13	Fri.	6 16	6 4	5 47	11 18
6 14	6 5	sets	8 35	14	Sat.	6 14	6 5	sets	11 53
6 12	6 6	7 37	9 11	15	S.	6 13	6 6	7 39	morn.
6 11	6 8	8 37	9 46	16	Mo.	6 11	6 7	8 40	24
6 9	6 9	9 39	10 21	17	Tu.	6 9	6 9	9 43	1 0
6 7	6 10	10 42	10 58	18	W.	6 7	6 10	10 47	1 36
6 6	6 11	11 44	11 43	19	Th.	6 6	6 11	11 51	2 16
6 4	6 12	morn.	morn.	20	Fri.	6 4	6 12	morn.	2 59
6 2	6 13	48	36	21	Sat.	6 2	6 13	55	3 50
6 1	6 14	1 43	1 37	22	S.	6 0	6 14	1 50	4 50
5 59	6 15	2 36	2 41	23	Mo.	5 59	6 15	2 42	5 54
5 58	6 16	3 19	3 50	24	Tu.	5 57	6 16	3 24	7 5
5 56	6 17	3 55	4 56	25	We.	5 55	6 17	3 59	8 12
5 54	6 18	4 25	5 57	26	Th.	5 53	6 18	4 28	9 11
5 52	6 19	4 53	6 50	27	Fri.	5 52	6 19	4 54	10 4
5 51	6 20	5 14	7 38	28	Sat.	5 50	6 20	5 14	10 54
5 49	6 21	rises	8 19	29	S.	5 48	6 21	rises	11 37
5 47	6 22	8 41	9 8	30	Mo.	5 46	6 22	8 45	ev. 21
5 45	6 23	10 2	9 57	31	Tu.	5 44	6 23	10 7	1 11

A SHOWER.—J. SCALBERT.

APRIL 1896

MOON'S PHASES.		EASTERN TIME.	CENTRAL TIME.
Last Quarter..	4 D.	7 H. 24 M. ev.	6 H. 24 M. ev.
New Moon ...	12 D.	11 H. 23 M. ev.	10 H. 23 M. ev.
First Quarter..	20 D.	5 H. 47 M. ev.	4 H. 47 M. ev.
Full Moon....	27 D.	8 H. 47 M. mo.	7 H. 47 M. mo.

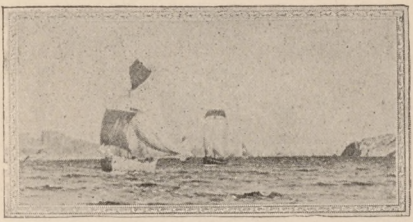
New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill. MEAN TIME.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon. MEAN TIME.			
Sun rises	Sun sets	Moon rises	H. W. N. Y.	—	—	Sun rises	Sun sets	Moon rises	H. W. Bos'n
5 44	6 24	11 18	10 44	1	We.	5 43	6 25	11 24	2 2
5 42	6 26	morn.	11 39	2	Th.	5 41	6 27	morn.	2 55
5 41	6 27	26	ev. 39	3	Fri.	5 40	6 28	33	3 53
5 39	6 28	1 22	1 43	4	Sat.	5 38	6 29	1 29	4 56
5 37	6 29	2 6	2 47	5	S.	5 36	6 30	2 13	6 1
5 36	6 30	2 41	3 46	6	Mo.	5 35	6 31	2 46	7 1
5 34	6 31	3 9	4 40	7	Tu.	5 33	6 32	3 13	7 55
5 33	6 32	3 31	5 29	8	We.	5 31	6 33	3 34	8 44
5 31	6 33	3 52	6 11	9	Th	5 30	6 34	3 54	9 25
5 30	6 34	4 11	6 50	10	Fri.	5 28	6 36	4 11	10 4
5 28	6 35	4 30	7 26	11	Sat.	5 26	6 37	4 29	10 42
5 26	6 36	sets	8 0	12	S.	5 25	6 38	sets	11 18
5 25	6 37	7 32	8 36	13	Mo.	5 23	6 39	7 36	11 53
5 24	6 38	8 35	9 17	14	Tu.	5 21	6 40	8 40	morn.
5 22	6 39	9 38	9 57	15	W.	5 20	6 41	9 44	30
5 20	6 40	10 40	10 37	16	Th.	5 18	6 42	10 46	1 11
5 19	6 41	11 39	11 26	17	Fri.	5 16	6 43	11 46	1 55
5 17	6 42	morn.	morn.	18	Sat.	5 15	6 45	morn.	2 44
5 16	6 43	32	21	19	S.	5 13	6 46	38	3 35
5 14	6 44	1 15	1 21	20	Mo.	5 12	6 47	1 21	4 34
5 13	6 45	1 53	2 22	21	Tu.	5 10	6 48	1 58	5 36
5 11	6 46	2 28	3 27	22	We.	5 9	6 49	2 32	6 41
5 10	6 47	2 53	4 27	23	Th.	5 7	6 50	2 55	7 42
5 8	6 48	3 17	5 26	24	Fri.	5 6	6 51	3 18	8 41
5 7	6 49	3 42	6 19	25	Sat.	5 4	6 52	3 41	9 33
5 6	6 50	4 8	7 10	26	S.	5 3	6 53	4 5	10 24
5 4	6 51	rises	7 55	27	Mo.	5 1	6 55	rises	11 13
5 3	6 52	8 53	8 46	28	Tu.	5 0	6 56	8 59	ev. 1
5 2	6 53	10 7	9 39	29	We.	4 58	6 57	10 13	53
5 0	6 55	11 11	10 31	30	Th.	4 57	6 58	11 18	1 47

A PEGGED DOWN FISHING MATCH.—W. DENBY SADLER.

MAY 1896

MOON'S PHASES.		EASTERN TIME.	CENTRAL TIME.
Last Quarter..	4 D.	10 H. 25 M. mo.	9 H. 25 M. mo.
New Moon ...	12 D.	2 H. 46 M. ev.	1 H. 46 M. ev.
First Quarter..	20 D.	1 H. 21 M. mo.	0 H. 21 M. mo.
Full Moon....	26 D.	4 H. 56 M. ev.	3 H. 56 M. ev.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill. MEAN TIME.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon. MEAN TIME.			
Sun rises	Sun sets	Moon rises	H. W. N. Y.	—	—	Sun rises	Sun sets	Moon rises	H. W. Bos'n
4 59	6 56	12 0	11 24	1	Fri.	4 56	7 0	morn.	2 42
4 58	6 57	morn.	ev. 21	2	Sat.	4 54	7 1	6	3 35
4 56	6 58	40	1 17	3	S.	4 53	7 2	46	4 30
4 55	6 59	1 10	2 12	4	Mo.	4 52	7 3	1 15	5 36
4 54	7 0	1 37	3 6	5	Tu.	4 51	7 4	1 40	6 20
4 53	7 1	1 58	3 47	6	We.	4 49	7 5	2 0	7 8
4 52	7 2	2 16	4 40	7	Th	4 48	7 6	2 17	7 55
4 51	7 3	2 36	5 26	8	Fri.	4 47	7 7	2 36	8 41
4 49	7 4	2 56	6 8	9	Sat.	4 46	7 8	2 54	9 22
4 48	7 5	3 16	6 49	10	S.	4 44	7 9	3 13	10 3
4 47	7 6	3 40	7 29	11	Mo.	4 43	7 10	3 36	10 45
4 46	7 7	sets	8 8	12	Tu.	4 42	7 11	sets	11 25
4 45	7 8	8 31	8 53	13	W.	4 41	7 12	8 38	morn.
4 44	7 9	9 33	9 39	14	Th.	4 40	7 13	9 40	8
4 43	7 10	10 28	10 25	15	Fri.	4 39	7 14	10 34	53
4 42	7 11	11 14	11 15	16	Sat.	4 38	7 15	11 21	1 41
4 41	7 12	11 55	morn.	17	S.	4 37	7 16	11 59	2 32
4 40	7 13	morn.	8	18	Mo.	4 36	7 17	morn.	3 23
4 39	7 14	27	1 4	19	Tu.	4 35	7 18	31	4 17
4 39	7 15	54	1 58	20	We.	4 34	7 19	56	5 12
4 38	7 16	1 20	2 56	21	Th.	4 33	7 20	1 22	6 10
4 37	7 17	1 43	3 53	22	Fri.	4 32	7 21	1 43	7 8
4 36	7 18	2 7	4 52	23	Sat.	4 31	7 22	2 6	8 8
4 36	7 19	2 35	5 50	24	S.	4 31	7 23	2 32	9 5
4 35	7 20	3 2	6 45	25	Mo.	4 30	7 24	2 57	9 59
4 34	7 20	rises	7 38	26	Tu.	4 29	7 25	rises	10 55
4 34	7 21	8 51	8 30	27	We.	4 29	7 26	8 58	11 47
4 33	7 22	9 49	9 26	28	Th.	4 28	7 27	9 56	ev. 40
4 32	7 23	10 33	10 17	29	Fri.	4 27	7 28	10 40	1 32
4 32	7 23	11 9	11 5	30	Sat.	4 27	7 28	11 14	2 22
4 31	7 24	11 36	11 57	31	S.	4 26	7 29	11 40	3 9

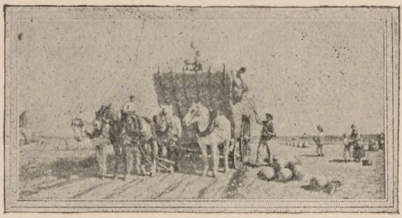


A NORTH WIND, COAST OF NORWAY.—A. NORMANN.

JUNE 1896

MOON'S PHASES.		EASTERN TIME.	CENTRAL TIME.
Last Quarter..	3 D.	3 H. 2 M. mo.	2 H. 2 M. mo.
New Moon ...	11 D.	3 H. 43 M. mo.	2 H. 43 M. mo.
First Quarter..	18 D.	6 H. 40 M. mo.	5 H. 40 M. mo.
Full Moon....	25 D.	1 H. 55 M. mo.	0 H. 55 M. mo.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill. MEAN TIME.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon. MEAN TIME.			
Sun rises	Sun sets	Moon rises	H.W. N. Y.			Sun rises	Sun sets	Moon rises	H.W. Bos'n
4 31	7 24	12 0	ev. 40	1	Mo.	4 25	7 30	morn.	3 55
4 30	7 25	morn.	1 28	2	Tu.	4 25	7 30	3	4 41
4 30	7 26	20	2 14	3	We.	4 25	7 31	21	5 38
4 30	7 26	39	2 59	4	Th	4 24	7 32	39	6 13
4 29	7 27	1 0	3 48	5	Fri.	4 24	7 32	59	7 3
4 29	7 28	1 20	4 36	6	Sat.	4 24	7 33	1 17	7 51
4 29	7 28	1 42	5 26	7	S.	4 23	7 33	1 39	8 41
4 29	7 29	2 10	6 14	8	Mo.	4 23	7 34	2 6	9 28
4 28	7 30	2 43	7 13	9	Tu.	4 23	7 35	2 38	10 17
4 28	7 30	3 24	7 50	10	W.	4 23	7 36	3 17	11 7
4 28	7 31	sets	8 36	11	Th.	4 22	7 36	sets	11 54
4 28	7 31	9 11	9 27	12	Fri.	4 22	7 37	9 18	morn.
4 28	7 32	9 54	10 14	13	Sat.	4 22	7 37	9 59	41
4 28	7 32	10 29	11 0	14	S.	4 22	7 38	10 33	1 29
4 28	7 32	10 59	11 49	15	Mo.	4 22	7 38	11 2	2 18
4 28	7 33	11 24	morn.	16	Tu.	4 22	7 38	11 26	3 4
4 28	7 33	11 46	38	17	We.	4 22	7 39	11 46	3 52
4 28	7 33	morn.	1 29	18	Th.	4 22	7 39	morn.	4 42
4 28	7 34	12	2 23	19	Fri.	4 22	7 39	11	5 37
4 29	7 34	36	3 24	20	Sat.	4 23	7 40	33	6 38
4 29	7 34	1 5	4 25	21	S.	4 23	7 40	1 1	7 40
4 29	7 34	1 43	5 30	22	Mo.	4 23	7 40	1 37	8 45
4 29	7 34	2 25	6 31	23	Tu.	4 23	7 40	2 19	9 45
4 29	7 34	3 21	7 29	24	We.	4 23	7 40	3 17	10 45
4 30	7 35	rises	8 19	25	Th.	4 24	7 41	rises	11 37
4 30	7 35	9 6	9 12	26	Fri.	4 24	7 41	9 11	ev. 25
4 30	7 35	9 37	9 59	27	Sat.	4 24	7 41	9 41	1 13
4 31	7 35	10 2	10 37	28	S.	4 25	7 40	10 5	1 55
4 31	7 35	10 23	11 17	29	Mo.	4 25	7 40	10 25	2 35
4 32	7 35	10 42	11 59	30	Tu.	4 26	7 40	10 42	3 14



END OF THE WHEAT HARVEST.—J. J. VEYRASSAT.

JULY 1896

MOON'S PHASES.		EASTERN TIME.	CENTRAL TIME.
Last Quarter..	2 D.	8 H. 23 M. ev.	7 H. 23 M. ev.
New Moon ...	10 D.	2 H. 35 M. ev.	1 H. 35 M. ev.
First Quarter..	17 D.	11 H. 4 M. mo.	10 H. 4 M. mo.
Full Moon....	24 D.	0 H. 45 M. ev.	11 H. 45 M. mo.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill. MEAN TIME.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon. MEAN TIME.			
Sun rises	Sun sets	Moon rises	H.W. N. Y.			Sun rises	Sun sets	Moon rises	H.W. Bos'n
4 32	7 35	11 2	ev. 39	1	We.	4 26	7 40	11 2	3 55
4 32	7 35	11 22	1 23	2	Th	4 26	7 40	11 20	4 36
4 33	7 34	11 44	2 5	3	Fri.	4 27	7 40	11 41	5 19
4 33	7 34	morn.	2 56	4	Sat.	4 28	7 40	morn.	6 10
4 34	7 34	9	3 49	5	S.	4 29	7 39	5	7 4
4 35	7 34	40	4 45	6	Mo.	4 29	7 39	35	8 0
4 35	7 33	1 16	5 44	7	Tu.	4 30	7 39	1 10	8 59
4 36	7 33	2 3	6 41	8	W.	4 30	7 38	1 57	9 55
4 37	7 33	3 0	7 35	9	Th.	4 31	7 38	2 53	10 51
4 37	7 32	sets	8 22	10	Fri.	4 32	7 38	sets	11 40
4 38	7 32	8 30	9 13	11	Sat.	4 33	7 37	8 34	morn.
4 39	7 31	9 1	9 59	12	S.	4 33	7 37	9 5	22
4 39	7 31	9 28	10 39	13	Mo.	4 34	7 36	9 30	1 13
4 40	7 30	9 52	11 23	14	Tu.	4 35	7 36	9 52	1 57
4 41	7 30	10 16	morn.	15	We.	4 36	7 35	10 15	2 41
4 42	7 29	10 41	11	16	Th.	4 37	7 34	10 39	3 26
4 43	7 29	11 7	1 3	17	Fri.	4 37	7 34	11 4	4 16
4 44	7 28	11 42	1 57	18	Sat.	4 38	7 33	11 36	5 11
4 44	7 27	morn.	3 0	19	S.	4 39	7 32	morn.	6 14
4 45	7 26	21	4 8	20	Mo.	4 40	7 31	14	7 23
4 46	7 26	1 11	5 17	21	Tu.	4 41	7 30	1 5	8 32
4 47	7 25	2 11	6 23	22	We.	4 42	7 30	2 4	9 37
4 48	7 24	3 17	7 18	23	Th.	4 43	7 29	3 11	10 33
4 48	7 23	rises	8 4	24	Fri.	4 44	7 28	rises	11 21
4 49	7 23	8 6	8 50	25	Sat.	4 45	7 27	8 9	ev. 5
4 50	7 22	8 26	9 31	26	S.	4 46	7 26	8 28	45
4 51	7 21	8 46	10 8	27	Mo.	4 47	7 25	8 47	1 22
4 52	7 20	9 7	10 40	28	Tu.	4 48	7 24	9 2	1 58
4 53	7 19	9 25	11 15	29	We.	4 49	7 23	9 24	2 33
4 54	7 18	9 45	11 54	30	Th.	4 50	7 22	9 42	3 9
4 55	7 17	10 9	ev. 35	31	Fri.	4 51	7 21	10 5	3 49

A DIFFICULT CHOICE.—HANS DAHL.

AUGUST 1896

MOON'S PHASES.		EASTERN TIME.	CENTRAL TIME.
Last Quarter..	1 D.	1 H. 34 M. ev.	0 H. 34 M. ev.
New Moon ...	9 D.	0 H. 2 M. mo.	11 H. 2 M. (8).
First Quarter..	15 D.	4 H. 2 M. ev.	3 H. 2 M. ev.
Full Moon....	23 D.	2 H. 4 M. mo.	1 H. 4 M. mo.
Last Quarter..	31 D.	5 H. 55 M. mo.	4 H. 55 M. mo.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill. MEAN TIME.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon. MEAN TIME.			
Sun rises	Sun sets	Moon rises	H.W. N. Y.	—	—	Sun rises	Sun sets	Moon rises	H.W. Bos'n
4 56	7 16	10 35	1 23	1	Sat.	4 52	7 20	10 30	4 34
4 57	7 14	11 11	2 13	2	S.	4 53	7 18	11 5	5 27
4 58	7 13	11 53	3 11	3	Mo.	4 54	7 17	11 47	6 25
4 59	7 12	morn.	4 16	4	Tu.	4 55	7 16	morn.	7 31
5 0	7 11	44	5 19	5	W.	4 56	7 15	37	8 34
5 1	7 10	1 47	6 22	6	Th.	4 57	7 14	1 41	9 36
5 2	7 9	2 57	7 16	7	Fri.	4 58	7 12	2 51	10 31
5 3	7 7	sets	8 3	8	Sat.	4 59	7 11	sets	11 20
5 4	7 6	7 28	8 51	9	S.	5 0	7 10	7 30	morn.
5 5	7 5	7 55	9 34	10	Mo.	5 1	7 8	7 56	6
5 6	7 4	8 20	10 17	11	Tu.	5 2	7 7	8 19	48
5 7	7 2	8 44	10 58	12	We.	5 3	7 6	8 42	1 42
5 8	7 1	9 11	11 46	13	Th.	5 4	7 4	9 8	2 16
5 9	7 0	9 43	morn.	14	Fri.	5 5	7 3	9 39	3 1
5 10	6 58	10 21	40	15	Sat.	5 6	7 1	10 15	3 54
5 11	6 57	11 7	1 42	16	S.	5 7	7 0	11 0	4 55
5 12	6 55	morn.	2 50	17	Mo.	5 8	6 58	11 55	6 4
5 13	6 54	2	4 1	18	Tu.	5 10	6 57	morn.	7 16
5 14	6 53	1 8	5 10	19	We.	5 11	6 55	1 1	8 25
5 15	6 51	2 15	6 9	20	Th.	5 12	6 54	2 10	9 23
5 16	6 50	3 25	7 1	21	Fri.	5 13	6 52	3 21	10 15
5 17	6 48	4 31	7 42	22	Sat.	5 14	6 51	4 28	10 59
5 17	6 47	rises	8 18	23	S.	5 15	6 49	rises	11 36
5 18	6 45	7 10	8 56	24	Mo.	5 16	6 48	7 10	ev. 10
5 19	6 44	7 30	9 32	25	Tu.	5 17	6 46	7 29	56
5 20	6 42	7 50	10 5	26	We.	5 18	6 44	7 48	1 19
5 21	6 41	8 12	10 36	27	Th.	5 19	6 43	8 9	1 54
5 22	6 39	8 38	11 15	28	Fri.	5 20	6 41	8 33	2 32
5 23	6 37	9 9	11 57	29	Sat.	5 21	6 39	9 4	3 12
5 24	6 36	9 47	ev. 44	30	S.	5 22	6 38	9 40	3 58
5 25	6 34	10 32	1 41	31	Mo.	5 23	6 36	10 25	4 54

A HUNGRY QUARTETTE.—JULIUS ADAM.

SEPTEMBER 1896

MOON'S PHASES.		EASTERN TIME.	CENTRAL TIME.
New Moon ...	7 D.	8 H. 43 M. mo.	7 H. 43 M. mo.
First Quarter..	13 D.	11 H. 9 M. ev.	10 H. 9 M. ev.
Full Moon....	21 D.	5 H. 49 M. ev.	4 H. 49 M. ev.
Last Quarter..	29 D.	8 H. 58 M. ev.	7 H. 58 M. ev.

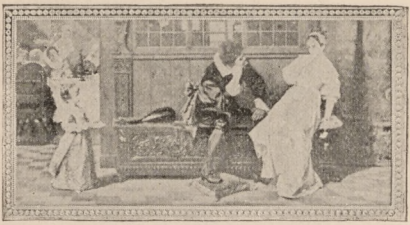
New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill. MEAN TIME.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon. MEAN TIME.			
Sun rises	Sun sets	Moon rises	H.W. N. Y.	—	—	Sun rises	Sun sets	Moon rises	H.W. Bos'n
5 26	6 33	11 28	2 41	1	Tu.	5 24	6 35	11 21	5 55
5 27	6 31	morn.	3 49	2	W.	5 26	6 33	morn.	7 4
5 28	6 29	34	4 56	3	Th.	5 27	6 31	28	8 12
5 29	6 28	1 47	5 58	4	Fri.	5 28	6 29	1 42	9 12
5 30	6 26	2 59	6 52	5	Sat.	5 29	6 28	2 55	10 6
5 31	6 25	4 17	7 39	6	S.	5 30	6 26	4 14	10 56
5 32	6 23	sets	8 22	7	Mo.	5 31	6 24	sets	11 40
5 33	6 21	6 45	9 9	8	Tu.	5 32	6 22	6 44	morn.
5 34	6 20	7 12	9 53	9	We.	5 33	6 21	7 9	21
5 35	6 18	7 41	10 36	10	Th.	5 34	6 19	7 37	1 7
5 36	6 16	8 19	11 28	11	Fri.	5 35	6 17	8 14	1 54
5 37	6 15	9 4	morn.	12	Sat.	5 36	6 15	8 58	2 46
5 38	6 13	9 59	22	13	S.	5 37	6 14	9 52	3 41
5 39	6 11	11 0	1 24	14	Mo.	5 38	6 12	10 53	4 45
5 40	6 9	morn.	2 40	15	Tu.	5 39	6 10	morn.	5 54
5 41	6 8	7	3 48	16	We.	5 40	6 8	1	7 1
5 42	6 6	1 16	4 51	17	Th.	5 41	6 7	1 11	8 7
5 43	6 4	2 25	5 45	18	Fri.	5 43	6 5	2 21	9 0
5 44	6 3	3 27	6 31	19	Sat.	5 44	6 3	3 25	9 45
5 45	6 1	4 29	7 10	20	S.	5 45	6 1	4 28	10 25
5 46	5 59	rises	7 46	21	Mo.	5 46	6 0	rises	11 3
5 47	5 58	5 56	8 18	22	Tu.	5 47	5 58	5 54	11 36
5 48	5 56	6 19	8 54	23	We.	5 48	5 56	6 16	ev. 8
5 49	5 55	6 41	9 31	24	Th.	5 49	5 54	6 37	45
5 50	5 53	7 9	10 8	25	Fri.	5 50	5 53	7 5	1 22
5 51	5 52	7 45	10 45	26	Sat.	5 51	5 51	7 39	2 3
5 52	5 50	8 27	11 29	27	S.	5 52	5 49	8 17	2 47
5 53	5 48	9 18	ev. 20	28	Mo.	5 53	5 47	9 11	3 34
5 54	5 46	10 19	1 17	29	Tu.	5 54	5 46	10 12	4 30
5 54	5 44	11 25	2 19	30	We.	5 56	5 44	11 21	5 33

ESMERALDA AND THE FAVORITES OF FORTUNE.—R. GOUBIE.

OCTOBER 1896

MOON'S PHASES.		EASTERN TIME.	CENTRAL TIME.
New Moon ...	6 D.	5 H. 18 M. ev.	4 H. 18 M. ev.
First Quarter..	13 D.	9 H. 47 M. mo.	8 H. 47 M. mo.
Full Moon....	21 D.	11 H. 17 M. mo.	10 H. 17 M. mo.
Last Quarter..	29 D.	10 H. 20 M. mo.	9 H. 20 M. mo.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill. MEAN TIME.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon. MEAN TIME.			
Sun rises	Sun sets	Moon rises	H.W. N. Y.			Sun rises	Sun sets	Moon rises	H.W. Bos'n
5 56	5 43	morn.	3 25	1	Th.	5 57	5 42	morn.	6 39
5 57	5 41	35	4 27	2	Fri.	5 58	5 40	31	7 42
5 58	5 39	1 50	5 28	3	Sat.	5 59	5 39	1 46	8 43
5 59	5 38	3 4	6 22	4	S.	6 0	5 37	3 3	9 36
6 0	5 36	4 20	7 10	5	Mo.	6 1	5 35	4 20	10 25
6 1	5 35	sets	7 54	6	Tu.	6 2	5 33	sets	11 12
6 2	5 33	5 39	8 42	7	We.	6 3	5 32	5 36	11 57
6 3	5 31	6 13	9 33	8	Th.	6 4	5 30	6 8	morn.
6 4	5 30	6 56	10 25	9	Fri.	6 6	5 28	6 50	47
6 5	5 28	7 48	11 16	10	Sat.	6 7	5 27	7 42	1 40
6 7	5 27	8 50	morn.	11	S.	6 8	5 25	8 44	2 34
6 8	5 25	9 58	18	12	Mo.	6 9	5 23	9 51	3 32
6 9	5 23	11 8	1 21	13	Tu.	6 10	5 22	11 3	4 34
6 10	5 22	morn.	2 22	14	We.	6 11	5 20	morn.	5 36
6 11	5 20	15	3 23	15	Th.	6 13	5 19	11	6 37
6 12	5 19	1 21	4 18	16	Fri.	6 14	5 17	1 18	7 33
6 13	5 17	2 23	5 8	17	Sat.	6 15	5 15	2 21	8 23
6 14	5 16	3 24	5 51	18	S.	6 16	5 14	3 23	8 56
6 15	5 14	4 23	6 33	19	Mo.	6 17	5 12	4 24	9 47
6 16	5 13	5 22	7 11	20	Tu.	6 18	5 11	5 24	10 25
6 18	5 12	rises	7 46	21	We.	6 20	5 9	rises	11 3
6 19	5 10	5 16	8 20	22	Th.	6 21	5 8	5 12	11 38
6 20	5 9	5 46	9 1	23	Fri.	6 22	5 6	5 40	ev. 15
6 21	5 7	6 26	9 43	24	Sat.	6 23	5 5	6 20	57
6 22	5 6	7 14	10 24	25	S.	6 24	5 3	7 8	1 40
6 23	5 4	8 10	11 1	26	Mo.	6 26	5 2	8 3	2 28
6 24	5 3	9 12	ev. 2	27	Tu.	6 27	5 1	9 7	3 17
6 26	5 2	10 20	56	28	We.	6 28	4 59	10 15	4 9
6 27	5 1	11 30	1 54	29	Th.	6 29	4 57	11 26	5 8
6 28	4 59	morn.	2 54	30	Fri.	6 31	4 57	morn.	6 8
6 29	4 58	41	3 53	31	Sat.	6 32	4 55	39	7 7



THE INTERRUPTED COURTSHIP.—CARL SOHN.

NOVEMBER 1896

MOON'S PHASES.		EASTERN TIME.	CENTRAL TIME.
New Moon ...	5 D.	2 H. 47 M. mo.	1 H. 47 M. mo.
First Quarter..	12 D.	0 H. 40 M. mo.	11 H. 40 M. (11).
Full Moon....	20 D.	5 H. 25 M. mo.	4 H. 25 M. mo.
Last Quarter..	27 D.	9 H. 43 M. ev.	8 H. 43 M. ev.

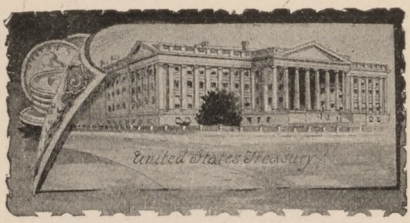
New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill. MEAN TIME.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon. MEAN TIME.			
Sun rises	Sun sets	Moon rises	H.W. N. Y.	—	—	Sun rises	Sun sets	Moon rises	H.W. Bos'n
6 30	4 57	1 55	4 51	1	S.	6 33	4 54	1 54	8 7
6 31	4 56	3 9	5 47	2	Mo.	6 34	4 53	3 9	9 2
6 32	4 54	4 25	6 42	3	Tu.	6 36	4 51	4 27	9 55
6 34	4 53	5 46	7 32	4	We.	6 37	4 50	5 49	10 48
6 35	4 52	sets	8 21	5	Th.	6 38	4 49	sets	11 39
6 36	4 51	5 33	9 19	6	Fri.	6 39	4 48	5 27	morn.
6 37	4 50	6 32	10 11	7	Sat.	6 41	4 47	6 26	32
6 38	4 49	7 40	11 5	8	S.	6 42	4 45	7 34	1 26
6 40	4 48	8 53	morn.	9	Mo.	6 43	4 44	8 48	2 22
6 41	4 47	10 3	2	10	Tu.	6 44	4 43	9 58	3 17
6 42	4 46	11 9	56	11	We.	6 46	4 42	11 6	4 9
6 43	4 45	morn.	1 49	12	Th.	6 47	4 41	morn.	4 52
6 44	4 44	14	2 41	13	Fri.	6 48	4 40	13	5 50
6 46	4 43	1 20	3 31	14	Sat.	6 49	4 39	1 19	6 45
6 47	4 42	2 15	4 20	15	S.	6 51	4 39	2 15	7 35
6 48	4 41	3 14	5 3	16	Mo.	6 52	4 38	3 16	8 19
6 49	4 40	4 15	5 49	17	Tu.	6 53	4 37	4 17	9 4
6 50	4 39	5 15	6 33	18	We.	6 54	4 36	5 18	9 47
6 51	4 39	5 57	7 15	19	Th.	6 56	4 35	6 2	10 29
6 53	4 38	rises	7 55	20	Fri.	6 57	4 34	rises	11 13
6 54	4 38	5 12	8 39	21	Sat.	6 58	4 34	5 5	11 56
6 55	4 37	6 5	9 25	22	S.	6 59	4 33	5 58	ev. 39
6 56	4 36	7 7	10 12	23	Mo.	7 0	4 32	7 1	1 26
6 57	4 36	8 13	10 55	24	Tu.	7 2	4 32	8 8	2 13
6 58	4 35	9 20	11 44	25	We.	7 3	4 31	9 16	3 0
6 59	4 35	10 29	ev. 33	26	Th.	7 4	4 31	10 26	3 47
7 0	4 35	11 39	1 26	27	Fri.	7 5	4 30	11 38	4 39
7 2	4 34	morn.	2 19	28	Sat.	7 6	4 30	morn.	5 33
7 3	4 34	48	3 15	29	S.	7 7	4 30	47	6 29
7 4	4 34	2 2	4 16	30	Mo.	7 8	4 29	2 3	7 31

FIGHTING BOARS.— C. F. DEIKER.

DECEMBER 1896

MOON'S PHASES.		EASTERN TIME.	CENTRAL TIME.
New Moon ...	4 D.	0 H. 51 M. ev.	11 H. 51 M. mo.
First Quarter..	11 D.	7 H. 28 M. ev.	6 H. 28 M. ev.
Full Moon....	19 D.	11 H. 5 M. ev.	10 H. 5 M. ev.
Last Quarter..	27 D.	7 H. 8 M. mo.	6 H. 8 M. mo.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill. MEAN TIME.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon. MEAN TIME.			
Sun rises	Sun sets	Moon rises	H.W. N. Y.			Sun rises	Sun sets	Moon rises	H.W. Bos'n
7 5	4 34	3 14	5 15	1	Tu.	7 10	4 29	3 16	8 30
7 6	4 33	4 39	6 17	2	We.	7 11	4 29	4 43	9 31
7 7	4 33	5 59	7 14	3	Th.	7 12	4 28	6 4	10 29
7 8	4 33	sets	8 9	4	Fri.	7 13	4 28	sets	11 26
7 9	4 32	5 16	8 56	5	Sat.	7 14	4 28	5 10	morn.
7 10	4 32	6 29	9 59	6	S.	7 15	4 28	6 23	20
7 11	4 32	7 42	10 47	7	Mo.	7 16	4 28	7 37	1 13
7 12	4 32	8 53	11 43	8	Tu.	7 17	4 28	8 49	2 5
7 13	4 32	10 1	morn.	9	We.	7 17	4 28	9 58	2 50
7 14	4 32	11 5	21	10	Th.	7 18	4 28	11 4	3 35
7 15	4 32	morn.	1 8	11	Fri.	7 19	4 28	morn.	4 21
7 15	4 32	7	1 53	12	Sat.	7 20	4 28	7	5 7
7 16	4 33	1 5	2 38	13	S.	7 21	4 28	1 7	5 52
7 16	4 33	2 6	3 27	14	Mo.	7 22	4 28	2 8	6 41
7 17	4 33	3 6	4 18	15	Tu.	7 22	4 29	3 9	7 33
7 18	4 33	4 9	5 8	16	We.	7 23	4 29	4 13	8 23
7 18	4 33	5 8	6 2	17	Th.	7 24	4 29	5 14	9 12
7 19	4 34	6 10	6 48	18	Fri.	7 24	4 29	6 17	10 2
7 20	4 34	rises	7 37	19	Sat.	7 25	4 30	rises	10 54
7 20	4 35	4 59	8 20	20	S.	7 26	4 30	4 52	11 38
7 21	4 35	6 5	9 10	21	Mo.	7 26	4 31	6 0	ev. 25
7 21	4 36	7 13	9 56	22	Tu.	7 26	4 31	7 9	1 10
7 22	4 37	8 22	10 36	23	We.	7 27	4 32	8 19	1 54
7 22	4 37	9 32	11 20	24	Th.	7 27	4 32	9 31	2 38
7 23	4 38	10 40	ev. 7	25	Fri.	7 28	4 33	10 40	3 22
7 23	4 39	11 51	54	26	Sat.	7 28	4 33	11 52	4 7
7 23	4 39	morn.	1 47	27	S.	7 28	4 34	morn.	4 59
7 23	4 40	1 0	2 46	28	Mo.	7 29	4 35	1 2	6 0
7 24	4 40	2 18	3 47	29	Tu.	7 29	4 36	2 22	7 2
7 24	4 41	3 36	4 54	30	We.	7 29	4 37	3 41	8 10
7 24	4 42	4 53	6 1	31	Th.	7 30	4 37	4 59	9 15



INTEREST TABLES.

FOUR PER CENT.

TIME.	$1	$2	$3	$4	$5	$6	$7	$8	$9	$10	$100	$1000
4 DAY	0	0	0	0	0	0	0	0	0	0	5	45
8 "	0	0	0	0	0	0	0	0	1	1	9	89
12 "	0	0	0	0	0	1	1	1	1	2	14	1.34
16 "	0	0	0	0	1	1	1	2	2	2	18	1.78
20 "	0	0	0	1	1	2	2	2	2	2	22	2.22
24 "	0	0	1	1	2	2	2	2	3	3	27	2.67
28 "	0	0	1	1	2	2	2	3	3	3	31	3.11
1 MO.	0	0	1	2	2	2	3	3	3	4	34	3.34
2 "	0	2	2	3	4	4	5	6	6	7	67	6.67
3 "	1	2	3	4	5	6	7	8	9	10	1.00	10.00
6 "	2	4	6	8	10	12	14	16	18	20	2.00	20.00
1 YR.	4	8	12	16	20	24	28	32	36	40	4.00	40.00

FIVE PER CENT.

TIME.	$1	$2	$3	$4	$5	$6	$7	$8	$9	$10	$100	$1000
4 DAY	0	0	0	0	0	0	0	0	0	0	6	56
8 "	0	0	0	0	0	0	1	1	1	1	11	1.11
12 "	0	0	0	0	1	1	1	2	2	2	17	1.67
16 "	0	0	0	1	1	2	2	2	2	2	22	2.22
20 "	0	0	1	1	2	2	2	2	3	3	28	2.74
24 "	0	0	1	2	2	2	3	3	3	4	34	3.34
28 "	0	1	1	2	2	3	3	3	4	4	39	3.84
1 MO.	0	1	2	2	2	3	3	4	4	4	42	4.17
2 "	1	2	3	4	4	5	6	7	8	9	84	8.34
3 "	2	3	4	5	6	7	9	10	11	13	1.25	12.50
4 "	2	4	5	6	9	10	12	14	15	17	1.67	16.67
5 "	2	4	7	9	11	13	15	17	19	21	2.09	20.84
6 "	3	5	8	10	13	15	18	20	23	25	2.50	25.00
1 YR.	5	10	15	20	25	30	35	40	45	50	5.00	50.00

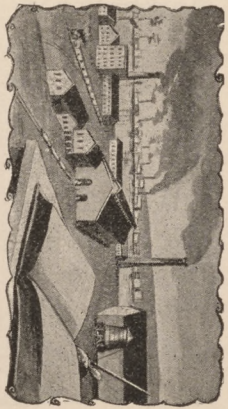
SIX PER CENT.

TIME.	$1	$2	$3	$4	$5	$6	$7	$8	$9	$10	$100	$1000
4 DAY	0	0	0	0	0	0	0	1	1	1	7	67
8 "	0	0	0	1	1	1	1	1	1	1	13	1.33
12 "	0	0	1	1	1	1	1	2	2	2	20	2.00
16 "	0	1	1	1	1	2	2	2	2	3	27	2.67
20 "	1	1	1	2	2	2	2	3	3	3	33	3.33
24 "	1	1	1	2	2	2	3	3	4	4	40	4.00
28 "	1	1	1	2	2	3	3	4	4	5	47	4.67
1 MO.	1	1	2	2	3	3	4	4	5	5	50	5.00
2 "	1	2	3	4	5	6	7	8	9	10	1.00	10.00
3 "	2	3	5	6	8	9	11	12	14	15	1.50	15.00
4 "	2	4	6	8	10	12	14	16	18	20	2.00	20.00
5 "	3	5	8	10	13	15	18	20	23	25	2.50	25.00
6 "	3	6	9	12	15	18	21	24	27	30	3.00	30.00
1 YR.	6	12	18	24	30	36	42	48	54	60	6.00	60.00

TABLE OF WAGES BY THE WEEK.

Wages	Half hour.	One hour.	Two hours	Three hours	Four hours.	Five hours.	Six hours	Seven hours.	Eight hours.	Nine hours	One day.	Two days.	Three days.	Four days.	Five days.	Six days.
$3	.02½	.05	.10	.15	.20	.25	.30	.35	.40	.45	.50	1.00	1.50	2.00	2.50	3.00
4	.03⅓	.06⅔	.13⅓	.20	.26⅔	.33⅓	.40	.46⅔	.53⅓	.60	.66⅔	1.33⅓	2.00	2.66⅔	3.33⅓	4.00
5	.04⅙	.08⅓	.16⅔	.25	.33⅓	.41⅔	.50	.58⅓	.66⅔	.75	.83⅓	1.66⅔	2.50	3.33⅓	4.16⅔	5.00
6	.05 5/6	.10	.20	.30	.40	.50	.60	.70	.80	.90	1.00	2.00	3.00	4.00	5.00	6.00
7	.05 5/6	.11⅔	.23⅓	.35	.46⅔	.58⅓	.70	.81⅔	.93⅓	1.05	1.16⅔	2.33⅓	3.50	4.66⅔	5.83⅓	7.00
8	.06⅔	.13⅓	.26⅔	.40	.53⅓	.66⅔	.80	.93⅓	1.06⅔	1.20	1.33⅓	2.66⅔	4.00	5.33⅓	6.66⅔	8 00
9	.07½	.15	.30	.45	.60	.75	.90	1.05	1.20	1.35	1.50	3.00	4.50	6.00	7.50	9.00
10	.08⅓	.16⅔	.33⅓	.50	.66⅔	.83⅓	1.00	1.16⅔	1.33⅓	1.50	1.66⅔	3.33⅓	5.00	6.66⅔	8.33⅓	10.00
11	.09⅙	.18⅓	.36⅔	.55	.73⅓	.91⅔	1.10	1.28⅓	1.46⅔	1.65	1.83⅓	3.66⅔	5.50	7.33⅓	9.16⅔	11.00
12	.10	.20	.40	.60	.80	1.00	1.20	1.40	1.60	1.80	2.00	4.00	6.00	8.00	10.00	12.00
13	.10 5/6	.21⅔	.43⅓	.65	.86⅔	1.08⅓	1.30	1.51⅔	1.73⅓	1.95	2.16⅔	4.33⅓	6.50	8.66⅔	10.83⅓	13.00
14	.11⅔	.23⅓	.46⅔	.70	.93⅓	1.16⅔	1.40	1.63⅓	1.86⅔	2.10	2.33⅓	4.66⅔	7.00	9.33⅓	11.66⅔	14.00
15	.12½	.25	.50	.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	5.00	7.50	10.00	12.50	15.00
16	.13⅓	.26⅔	.53⅓	.80	1.06⅔	1.33⅓	1.60	1.86⅔	2.13⅓	2.40	2.66⅔	5.33⅓	8.00	10.66⅔	13.33⅓	16.00
17	.14⅙	.28⅓	.56⅔	.85	1.13⅓	1.41⅔	1.70	1.98⅓	2.26⅔	2.55	2.83⅓	5.66⅔	8.50	11.33⅓	14.16⅔	17.00
18	.15	.30	.60	.90	1.20	1.50	1.80	2.10	2.40	2.70	3.00	6.00	9.00	12.00	15.00	18.00
19	.15 5/6	.31⅔	.63⅓	.95	1.26⅔	1.58⅓	1.90	2.21⅔	2.53⅓	2.85	3.16⅔	6.33⅓	9.50	12.66⅔	15.83⅓	19.00
20	.16⅔	.33⅓	.66⅔	1.00	1.33⅓	1.66⅔	2.00	2.33⅓	2.66⅔	3.00	3.33⅓	6.66⅔	10.00	13.33⅓	16.66⅔	20.00
24	.20	.40	.80	1.20	1.60	2.00	2.40	2.80	3.20	3.60	4.00	8.00	12.00	16.00	20.00	24.00

This Table is based upon the usual calculation of 10 hours to a day.



WEIGHTS AND MEASURES.

MEASURES OF WEIGHT.—*Avoirdupois:* 1 pound equals 7000 grains; 16 drams, 1 ounce; 16 ounces, 1 pound; 112 pounds, 1 hundredweight; 20 hundredweight, 1 ton. *Troy:* 1 pound equals 5760 grains; 24 grains, 1 pennyweight; 20 pennyweights, 1 ounce; 12 ounces, 1 pound. *Apothecaries':* 1 pound equals 5760 grains; 20 grains, 1 scruple; 3 scruples, 1 dram; 8 drams, 1 ounce; 12 ounces, 1 pound. *Metric:* 1 kilogramme equals 1000 grammes, equals 2.2 Avoirdupois pounds.

MEASURES OF LENGTH.— *Customary:* 12 inches equal 1 foot; 16½ feet, 1 rod; 40 rods, 1 furlong; 8 furlongs, 1 statute mile; 1 statute mile, 5280 feet or 1760 yards; 1 marine league, 3 nautical miles; 1 fathom, 6 feet; 1 nautical mile equals 6080.2 feet. *Metric:* 1000 millimetres equal 1 metre; 1000 metres, 1 kilometre; 1 metre equals 39.37 inches.

SURFACE OR SQUARE MEASURE.— *Customary:* 144 square inches equal 1 square foot; 9 square feet, 1 square yard; 30.25 square yards, 1 square rod; 40 square rods, 1 square rood; 4 square roods, 1 acre; 640 acres, 1 square mile; 1 acre equals 208.7 feet square. *Metric:* 1 square metre equals 1 acre; 100 acres, 1 hectare; 1 hectare equals about 2.5 (2.47) acres.

SOLID OR CUBIC MEASURE.— *Customary:* 1728 cubic inches equal 1 cubic foot; 27 cubic feet, 1 cubic yard; 40 cubic feet of round timber, 1 ton; 50 cubic feet of hewn timber, 1 ton; 128 cubic feet of wood (4 feet by 4 feet by 8 feet), 1 cord; 24.75 cubic feet of stone, 1 perch — usually 16½ feet by 1½ feet by 1 foot, but varies greatly. *Metric:* 1000 cubic centimetres equal 1 litre, equals .946 quart.

LIQUID MEASURE.— English gallon equals 277.463 cubic inches; U. S. gallon equals 231 cubic inches; 4 gills, 1 pint; 2 pints, 1 quart; 4 quarts, 1 gallon.

DRY MEASURE.—1 bushel equals 2150.42 cubic inches; 2 pints, 1 quart; 4 quarts, 1 gallon; 2 gallons, 1 peck; 4 pecks, 1 bushel. *Metric:* 10 millilitres equal 1 centilitre; 10 centilitres, 1 decilitre; 10 decilitres, 1 litre; 1 litre, 1.06 quarts.

POUNDS PER BUSHEL.—The weight per bushel of different articles differs in different States. Revised Statutes of the U. S., Sec. 2919: "For the purpose of estimating the duties on importations of grain, the number of bushels shall be ascertained by weight instead of by measuring; and 60 pounds of wheat, 56 pounds of corn, 56 pounds of barley, 32 pounds of oats, 60 pounds of peas, and 40 pounds of buckwheat, avoirdupois weight, shall respectively be estimated as a bushel."

CAPACITY OF BOXES.

25 in. sq.,	11.66 in. deep	=	Approx.	1 wine barrel.
20 " "	9.10 " "	=	"	1 wine half barrel.
17 "x 14 in.	9.00 " "	=	"	1 bushel.
10 "x 12 "	9.00 " "	=	"	½ "
8 " sq.,	8.40 " "	=	"	1 peck.

COMPARATIVE YIELD

IN POUNDS PER ACRE.

Hops	442	Plums	2,000	Grass	7,000
Wheat	1,260	Cherries	2,000	Potatoes	7,500
Barley	1,600	Onions	2,800	Apples	8,000
Oats	1,840	Hay	4,000	Turnips	8,420
Peas	1,920	Pears	5,000	Cabbages	10,900
Beans	2,000	Carrots	6,800	Parsnips	11,200

PERCENTAGE OF NUTRITION IN VARIOUS ARTICLES OF FOOD.

Cucumbers	2	Boiled codfish	21	Rye bread	79
Melons	3	Potatoes	22½	Boiled beans	87
Turnips	4½	Fried veal	24	Boiled rice	88
Milk	7	Roast pork	24	Barley bread	88
Cabbage	7½	Roast poultry	26	Wheat bread	90
Currants	10	Beef	26	Baked corn br'd	91
Eggs	13	Grapes	27	Boiled barley	92
Beets	14	Plums	29	Butter	93
Apples	16	Broiled mutton	30	Boiled peas	93
Peaches	20	Oatmeal p'dge	75		

AGRICULTURAL PRODUCTIONS OF THE UNITED STATES.

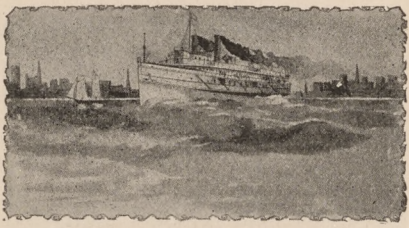
Barley, bushels	72,760,000	Oats, bushels	661,035,000
Buckwheat, "	11,000,000	Oranges, boxes	7,000,000
Butter and cheese, tons	610,000	Peanuts, bush.	2,600,000
Cotton, bales	6,717,142	Potatoes, "	155,000,000
Flax, bushels	11,104,440	Rye, "	31,750,000
Hay, tons	50,000,000	Sugar, pounds	481,270,222
Hops, pounds	1,987,790,000	Tobacco, "	565,795,000
Indian corn, bu.	1,628,464,000	Wheat, bush.	515,949,000
		Wool, pounds	294,000,000

LIVE STOCK.—Number of horses, 16,206,802; mules, 2,321,128; cows, 16,424,087; oxen and other cattle, 35,954,196; sheep, 47,273,553; swine, 46,094,807.

TO MEASURE CORN IN CRIB, ETC.

This rule will apply to a crib of any size or kind. Two cubic feet of good, sound, dry corn in the ear will make a bushel of shelled corn. To get, then, the quantity of shelled corn in a crib of corn in the ear, measure the length, breadth, and height of the crib inside of the rail; multiply the length by the breadth, and the product by the height; then divide the product by two, and you have the number of bushels of shelled corn in the crib.

To find the number of bushels of apples, potatoes, etc., in a bin, multiply the length, breadth, and thickness together, and this product by eight, and point off one figure in the product for decimals.



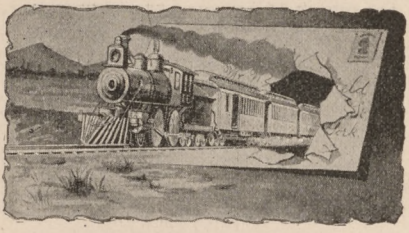
PRINCIPAL CITIES.

POPULATION, DISTANCE FROM NEW-YORK, AND DIFFERENCE BETWEEN MEAN AND STANDARD TIME.

CITIES.	Population 1890.	Miles.	Hours.	Stan. Time — ⎫ Mean + ⎭ Time.
New-York, N. Y....	1,513,501	....	....	— 4 m.
Chicago, Ill.....	1,098,576	912	24.	— 9
Philadelphia, Pa	1,044,894	90	2.	+ 1
Brooklyn, N. Y.....	804,377	....	....	— 4
St. Louis, Mo	450,245	1065	29.40	+ 1
Boston, Mass.....	446,507	234	5.	— 16
Baltimore, Md.....	433,547	188	4.09	+ 6
San Francisco, Cal..	297,990	3209	110.	+ 10
Cincinnati, Ohio	296,309	757	21.10	— 22
Cleveland, Ohio.....	261,546	585	14.20	+ 27
Buffalo, N. Y.....	254,457	410	8.40	+ 16
New Orleans, La....	241,995	1371	48.	0
Pittsburgh, Pa	238,473	444	12.	+ 20
Washington, D. C...	228,160	228	5.25	+ 8
Detroit, Mich.....	205,669	646	16.55	— 28
Milwaukee, Wis.....	204,150	997	27.10	— 8
Newark, N. J.....	181,518	10	.30	— 3
Minneapolis, Minn..	164,738	1332	39.	+ 12
Louisville, Ky	161,005	867	24.30	— 18
Omaha, Neb.....	139,526	1402	41.30	+ 14
Rochester, N. Y.....	138,327	374	7.17	+ 11
St. Paul, Minn	133,156	1322	38.40	+ 12
Kansas City, Mo....	132,416	1385	41.30	+ 19
Providence, R. I....	132,099	188	4.01	— 14
Denver, Colo.....	126,186	1982	60.	0
Indianapolis, Ind....	107,445	825	22.30	— 16
Albany, N. Y.....	93,523	145	2.45	— 5
Columbus, Ohio.....	90,398	540	17.	— 28
Syracuse, N. Y.....	87,877	293	5.50	+ 5
Worcester, Mass....	84,536	190	5.	— 13
Toledo, Ohio	82,652	706	17.30	— 16
Richmond, Va	80,838	342	11.15	+ 10
Nashville, Tenn.....	76,309	1000	30.30	— 17
Memphis, Tenn.....	64,586	1244	44.30	0
Grand Rapids, Mich.	64,147	934	23.08	— 17
Lincoln, Neb.....	55,491	1460	30.30	+ 22
Charleston, S. C	54,592	803	31.	+ 24
Hartford, Conn	53,182	113	2.50	— 9
Des Moines, Iowa...	50,067	1270	41.	+ 14
Portland, Ore.....	47,294	3232	135.	+ 20
Salt Lake City, Utah.	45,025	2471	72.	+ 28
Seattle, Wash.....	43,914	3358	142.	— 10
Savannah, Ga.....	41,762	904	31.	+ 24
Galveston, Texas ...	29,118	1782	63.	+ 19
Leavenworth, Kan ..	20,250	1369	41.	+ 20
Rutland, Vt.....	11,757	232	7.47	— 9

STATES AND TERRITORIES.

STATES AND TERRITORIES.	Square Miles.	When Settled	Admitted.	Population in 1892.	Elect'l Vote.
Alabama.....	52,250	1711	1819	1,565,000	11
Arkansas.....	53,850	1685	1836	1,195,000	8
California.....	158,360	1768	1850	1,286,000	9
Colorado.....	103,925	1806	1876	478,000	4
Connecticut...	4,990	1635	1789	776,000	6
Delaware.....	2,050	1638	1787	173,000	3
Florida.....	58,680	1565	1845	420,000	4
Georgia	59,475	1733	1789	1,898,000	13
Idaho	84,800	1860	1890	100,000	3
Illinois.....	56,650	1682	1818	3,975,000	24
Indiana	36,350	1702	1816	2,234,000	15
Iowa	56,025	1788	1837	1,964,000	13
Kansas.....	82,080	1719	1861	1,480,000	10
Kentucky	40,400	1787	1792	1,883,000	13
Louisiana.....	48,720	1699	1812	1,156,000	8
Maine.....	33,040	1635	1820	664,000	6
Maryland.....	12,210	1634	1789	1,059,000	8
Massachusetts.	8,315	1620	1789	2,353,000	15
Michigan.....	58,915	1670	1837	2,186,000	14
Minnesota....	83,365	1819	1858	1,418,000	9
Mississippi ...	46,810	1716	1817	1,326,000	9
Missouri.....	69,415	1764	1821	2,790,000	17
Montana	146,080	1860	1889	160,000	3
Nebraska.....	77,510	1854	1867	1,225,000	8
Nevada	110,700	1848	1864	44,000	3
New Hamp're.	9,305	1623	1789	382,000	4
New Jersey...	7,815	1620	1789	1,522,000	10
New-York....	49,170	1614	1789	6,212,000	36
N. Carolina...	52,250	1650	1789	1,660,000	11
N. Dakota....	68,645	....	1889	223,000	3
Ohio	41,060	1788	1802	3,770,000	23
Oregon.....	96,030	1811	1859	352,000	4
Pennsylvania..	45,215	1638	1789	5,497,000	32
Rhode Island..	1,250	1636	1790	360,000	4
S. Carolina ...	30,570	1690	1789	1,181,000	9
S. Dakota	79,800	....	1889	386,000	4
Tennessee	42,050	1750	1796	1,789,000	12
Texas.....	265,780	1685	1845	2,377,000	15
Vermont.....	9,565	1724	1791	333,000	4
Virginia	42,450	1607	1789	1,685,000	12
Washington ..	69,180	1845	1889	410,000	4
W. Virginia...	24,780	1607	1863	784,000	6
Wisconsin	56,040	1669	1847	1,771,000	12
Wyoming	97,890	1869	1890	74,000	3
Alaska Ter..	561,409	1741	....	40,000	....
Arizona " ..	113,020	1582	....	63,000	....
Indian " ..	64,609	1834	....	190,000	....
New Mex. " ..	122,580	1582	....	161,000	....
Oklahoma " ..	39,450	....	....	123,000	....
Utah " ..	84,970	1847	....	223,000	....



DOMESTIC POSTAGE.

FIRST CLASS.— Letters and all written matter, whether sealed or unsealed, and all other matter sealed, nailed, sewed, tied, or fastened in any manner, so that it cannot be easily examined, **two cents per ounce** or fraction thereof. A "Special Delivery" ten-cent stamp, when attached to a letter in addition to the lawful postage, shall entitle the letter to immediate delivery at, or within one mile of, any post-office. Postal cards, one cent each.

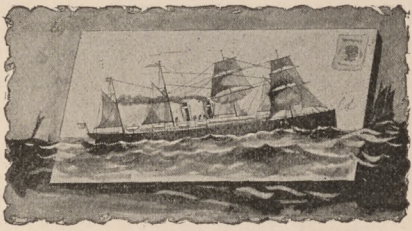
SECOND CLASS.— All regular newspapers, magazines, and other periodicals issued at intervals not exceeding three months; the postage is **one cent for each four ounces,** payable by postage stamps.

THIRD CLASS.— Embraces **printed books,** pamphlets, circulars, engravings, lithographs, proof-sheets and manuscript accompanying the same, and all matter of the same general character, and not having the character of personal correspondence. Circulars produced by hektograph or similar process, or by electric pen, are rated as third class. The limit of weight for mail matter of the third class is four pounds, except in the case of single books exceeding that weight. The rate of postage on mail matter of the third class is **one cent for each two ounces** or fraction thereof.

FOURTH CLASS.— All mailable matter not included in the three preceding classes, which is so prepared for mailing as to be easily taken from the wrapper and examined. Rate, **one cent per ounce** or fraction thereof, except seeds, roots, cuttings, bulbs, plants and scions, which are one cent per two ounces. Limit of weight, four pounds. Full prepayment compulsory. Liquids, and other like injurious matter, not admitted, except under conditions which may be learned at any post-office.

Direct your mail matter to a post-office, writing the name of the *State* plainly; and if to a city, add the street and number or post-office box of the person addressed. Matter not addressed to a post-office cannot be forwarded. Write or print your name and address, and the contents, if a package, upon the upper left-hand corner of all mail matter. This will insure its immediate return to you for correction, if improperly addressed or insufficiently paid; and if it is not called for at destination it can be returned to you without going to the Dead Letter office. If a letter, it will be returned free. Register all valuable letters and packages. **Registry fee, eight cents,** which, with the postage, must be fully prepaid.

FEES CHARGED FOR MONEY ORDERS.— For Money Orders in denominations of $100 or less, the following fees are charged: For Orders for sums not exceeding $2.50, 3c.; $2.50 to $5, 5c.; $5 to $10, 8c.; $10 to $20, 10c.; $20 to $30, 12c.; $30 to $4c, 15c.; $40 to $50, 18c.; $50 to $60, 20c.; $60 to $75, 25c.; $75 to $100, 30c.



FOREIGN POSTAGE.

To all Foreign Countries (except Canada and Mexico): On Letters, **five cents for each half ounce** or fraction thereof—prepayment optional. Double rates are collected on delivery of unpaid or short-paid letters.

On newspapers, books, pamphlets, photographs, sheet music, maps, engravings, and similar printed matter, **one cent for each two ounces** or fraction thereof.

To CANADA (including Nova Scotia, New Brunswick, Manitoba, and Prince Edward Island): LETTERS, **two cents for each ounce** or fraction thereof; Books, Circulars, and similar printed matter, **one cent for each two ounces** or fraction thereof; SECOND CLASS MATTER, same as in the United States; Samples, one cent per two ounces (must be paid at least two cents): MERCHANDISE, **one cent per ounce.** Packages must not exceed 4 lbs. 6 ozs. in weight—prepayment compulsory.

To MEXICO: Letters, Postal Cards, and printed matter same rates as in the United States. SAMPLES, **one cent per two ounces;** MERCHANDISE other than samples can only be sent by Parcel Post.

LIMITS OF SIZE AND WEIGHT: Packages of samples of merchandise to the countries named above (except Great Britain, France, Belgium and Switzerland) must not exceed 8¾ ozs., nor measure more than 12 in. in length, 8 in breadth, and 4 in depth; and packages of printed matter must not exceed 4 lbs. 6 ozs. Packages of merchandise samples to Great Britain, France, Belgium, Switzerland, Italy, Austria, Hawaii, and Argentine Republic are limited to 12 ozs. in weight, 12 in. in length, 8 in width, and 4 in depth. Packages of printed matter to Germany and Great Britain are limited to 2 ft. in length and 1 ft. in each other dimension.

INTERNATIONAL OR FOREIGN MONEY ORDER FEES.

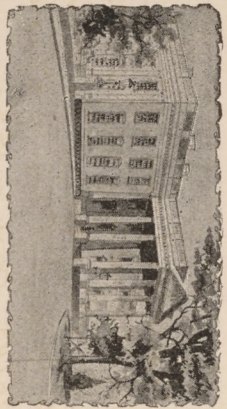
On Algeria, Austria, Belgium, British India, Cape Colony, Constantinople, Denmark, Dominion of Canada, Egypt, England, France, German Empire, Hong Kong, Ireland, Italy, Jamaica, Japan, Netherlands, Newfoundland, New South Wales, New Zealand, Norway, Portugal, Sandwich Islands, Scotland, Shanghai, Sweden, Switzerland, Tasmania, Victoria.

For Orders for sums of $10 or less		10 cents.
Over $10 and not exceeding $20		20 cents.
Over 20 and not exceeding	30	30 cents.
Over 30 and not exceeding	40	40 cents.
Over 40 and not exceeding	50	50 cents.
Over 50 and not exceeding	60	60 cents.
Over 60 and not exceeding	70	70 cents.
Over 70 and not exceeding	80	80 cents.
Over 80 and not exceeding	90	90 cents.
Over 90 and not exceeding	100	$1.00.

East Indies and Egypt by remittance through the London Exchange Office.

PRESIDENTS OF THE UNITED STATES.

NAMES	BORN	INAUGURATED	IN OFFICE	DIED	NATIVE OF
George Washington..	Feb. 22, 1732	April 30, 1789	8 years.....	Dec. 14, 1799	Virginia.
John Adams	Oct. 30, 1735	March 4, 1797	4 "	July 4, 1826	Massachusetts.
Thomas Jefferson....	April 2, 1743	" 4, 1801	8 "	July 4, 1826	Virginia.
James Madison	March 16, 1751	" 4, 1809	8 "	June 28, 1836	"
James Monroe.....	April 2, 1759	" 4, 1817	8 "	July 4, 1831	"
John Quincy Adams...	July 11, 1767	" 4, 1825	4 "	Feb. 23, 1848	Massachusetts.
Andrew Jackson.....	March 15, 1767	" 4, 1829	8 "	June 8, 1845	South Carolina.
Martin Van Buren ...	Dec. 5, 1782	" 4, 1837	4 "	Dec. 27, 1862	New-York.
William H. Harrison.	Feb. 9, 1773	" 4, 1841	1 month.....	April 4, 1841	Virginia.
John Tyler	March 20, 1790	April 5, 1841	3 yrs. 11 mos..	Jan. 17, 1862	"
James K. Polk.....	Nov. 2, 1795	March 4, 1845	4 "	June 15, 1849	North Carolina.
Zachary Taylor.....	Nov. 24, 1790	" 4, 1849	1 " 4 mos...	July 9, 1850	Virginia.
Millard Fillmore....	May 7, 1800	July 10, 1850	2 " 8 " ...	March 8, 1874	New-York.
Franklin Pierce.....	Nov. 23, 1804	March 4, 1853	4 "	Oct. 8, 1869	New Hampshire.
James Buchanan.....	April 23, 1791	" 4, 1857	4 "	June 1, 1868	Pennsylvania.
Abraham Lincoln.....	Feb. 12, 1809	" 4, 1861	4 " 40 days .	April 15, 1865	Kentucky.
Andrew Johnson.....	Dec. 29, 1808	April 15, 1865	3 " 11 mos..	July 31, 1875	North Carolina.
Ulysses S. Grant.....	April 27, 1822	March 4, 1869	8 "	July 23, 1885	Ohio.
Rutherford B. Hayes.	Oct. 4, 1822	" 5, 1877	4 "	Jan. 17, 1893	"
James A. Garfield....	Nov. 19, 1831	" 4, 1881	6 mos. 15 days.	Sept. 19, 1881	"
Chester A. Arthur...	Oct. 5, 1830	Sept. 19, 1881	3 yrs. 5 mos ..	Nov. 18, 1886	Vermont.
Grover Cleveland ...	March 18, 1837	March 4, 1885	4 "	.....	New Jersey.
Benjamin Harrison...	Aug. 20, 1833	" 4, 1889	4 "	.....	Ohio.
Grover Cleveland ...	March 18, 1837	" 4, 1893	.....	.....	New Jersey.



A beautiful day - Worked all of am handling olives which Mr. E. S. Thacher - of Nordhoff sent to - a large portion of which are worthless - from not having ripened - but for lack of water dried and shriveled - leaving nothing but pit & skin - and those which had not dried up very rotted - Lonnie & Stewart & Lizzie Donohoe here at lunch - Lizzie stays tonight - The boys went to San Diego on 1 P.M. train -

When I came home at noon I found "Sister" sick and on the bed - In all our nearly 39 years of married life - I think we have never been surrounded by so many discouragements and so many trials - at any New Years day -

I could sincerely wish - That all these trials would end or That "Sister" and I might go and leave them all behind - It could not be worse - I hope it would be better -

Attended Lodge - and as Sr. Deacon initiated Frank Grandier Home at 9.30 - Dursh "Sister" and could go to sleep tonight and never wake -

"Sister" with me in San Diego
Carried two slabs of Marble to
Geo K. Phillips to be polished -
Called to see Angelo Poggetto and
to learn why he was not at my
oil mill making oil - and found
he had gone to the mill - but he
went back without starting to
work -
Al Matthessen has been at the
mill a part of the day at work
Mr. Slocum - started to put
up the new smoke stack for
the oil mill engine -
Paid on Mr. E. S. Thackers freight
bill - Olives from Nordhoff 25.00
Paid freight and Express
bills at Cal. Southern Ry - 6.60
Bread at Winters .10

Making ditches for irrigating the
orange & lemon trees here at
home -
Lunie Donohoe went to San
Diego on 8 o'c train - and may come
back to stay here with Hattie to-
night -

Al. Matthessen Dr
2 Bales Hay
Cash .50

Up at 3^{45} could not sleep -
Wrote a number of letters -
Rode to the Olivi Oil Mill at
6^{30} and found Mr. G. F. Hargis
in charge of the mill and of
my men - and directing
them what to do - and treated
me with the utmost contempt.
At work irrigating - The lemon
+ orange trees in front of the
house -
Ah Sing helped me from 1. till
3^{45} then went to San Diego -
Gave him an order on Kimber
+ Sir Co for 2 sacks rice 5.00

At the Oil mill and carried
a box of olives brought by D. K.
Horton - They weighed 27 lbs
3
0.81

Met Mr. G. F. Hargis at the oil
mill - and he insulted
me grossly -
Mrs. Horton called on "Sister"
this P.M. - Nell was here also -
Of all my life this has been
the saddest day.

Went to bed last night at 10 o'clock but could not sleep - so got up before 12 o'clock and came down to the office - got a cup of coffee and went to bed again - slept a little - but got up before 3 o'clock and am here in the office & have had almost no sleep -

Irrigating lemon and orange trees north of the house -

Picked five boxes ripe lemons -

In San Diego on the 1st train called on G. K. Phillips to see if Mr. Matoll had made his report of the Gem quarry - and to learn what statements he made to Mr. Hardy -

Mr. Phillips denied all derogatory statements -

Did not get done work till after dark -

Writing letters in A.M. and part of P.M. Then with "Sistie" and Hattie went to the Cemetery - and carried flowers for Mothers grave - afterward carried Hattie home to her fathers - Did not get home till after dark -

In answer to my message of yesterday - Warren came over to see me on business relating to my oil mill - The interview was not satisfactory -

Up at 4.30 and wrote W.H. Butler - Osaka Japan -
At Oil mill all day - W.C.K & Mr G.T Hargis - came to the Mill for the purpose of putting me out, but I did not go - I told them what I thought of them - and they finally sold me their olives and I have worked up 1550 pounds of W.C.K's olives -

Matthiesen at work for oil	7.5
Cash previously	50
3 bales hay	
Ah Lum & Co paid balance of rent on land	44.00
Sick potatoes	1.00
	45.00

Rode to San Diego on my wheel and Paid Standard Iron Works the same morn 44.00

Stamps	.50
P.O Box rent	50

Ate No breakfast - too much worry - worry - At the Oil Mill early and moved Mr. Thachers Bliss - then came back home and went to San Diego on the train and returned at 9.30 -
At Kimball & Beasley's and got bid on printing labels & tissue covers for oil bottles - 3.50 for each kind per thousand -
At Transcident Beautifuness and got their bids on same work - 3.75 1st M - 3.50 all succeeding Ms - Tissues 1.50 1st M. 100 for succeeding Ms or 5.00 for 5,000 & I find tissue paper -
At Record Office N.C. and got bids on same work -
Labels 3.50 1st M. 2.00 all succeeding Ms - Tissues 3.00 for 5000 or 1.50 for 1st M. & 90 cents per M.
Ordered Labels at Record Office and shall order Tissues. -
Matthewson & Poggetto at the oil -
Hot East wind this P.M. -
Hattie came home this morning - Coffee .25

At the Oil mill and moved all of Mr. E. S. Thachers olives
At 10½ rode W San Diego with Margaret and Hattie -
At Steads and got bot of 100 bars Soap -
At Geo H. Phillips office to see if he had learned anything further in regard to the option on Verde Antique Marble quarry and to see if Mr. Matott had denied the statements made by Mr. Wm M. Hardy - Learned nothing from the option - Nor would Mr. Matott admit that any one of Mr Hardys Statements were true -
Irrigating lemon & orange trees north of our house -
In eve. acted as Installing officer at the Public Installation of the Officers of South West Lodge No 283. 7 p.m. and after the conclusion of Ceremonies attended a banquet in Horticultural Hall - which was not Concluded till about midnight -

Pr boots	1.40
Paste brush (for Stor labels)	30
16 persons Sat at our Table at the Banquet this eve -	1.70

At Oil Mill - in Am. & P. M.
Sent 5 Cases V.O.O. to Kleabr
& Seir Co - C 13cc 65.00
Less 10% 6.50
Net - 58.50
Stamps .50
Hills drugstore .35

Mr. C. M. Peters. of Fallbrook, here today - and sold me his Olives - to be delivered here in good order - at sixty dollars per ton - first invoice to be sent next week.

At the Oil Mill in AM.
Also irrigated the lemon and orange trees at home -
- At 1^{00} went to San Diego and ordered 100 Olive Oil boxes - 9 1/2" x 12" x 14 1/2" - Ends 3/4 - all other parts 3/8" - the measures being all inside meas- measurements - All to be made of Clear Spruce lumber - planed on all sides and all pieces jointed to exact width so that no dressing will be required - The price is 20 cents each - an exact account to be kept of all expenses of manufacture - and if they can be produced at a less price and pay the Mill a fair profit then I am to have the boxes at such less price -
Mr. Taylor has worked irrigating - did not begin till after the 8^{00} train had passed -
Called on W. H. Elmer - atty - at request of Miss. Willey - to see if any arrangement could be made to defer payment of her bill due to Dr. McGrew - said he would begin no suit except on peremptory orders -

Paid Angelo Poggetto $12.00
for this weeks work
making olive oil –
[Mc Donalds Check 10.00
and coin 2.00]
At the oil mill in Ave, and
raked over Mr. Thoshus olives
Turned the water into the irrigat-
ing flumes – and it has run
most all day – on the orang-
and lemon trees –
Packed 5 boxes curd lemons
and 1 " Cells and sent
them to Fred. Hinke & Co – San
Diego – and advised him by
mail –
In P.M. rode to Santwater to get
the Italian to haul the timber
and piles from the bay to the
land – says he will come
tomorrow morning –
"Sister" went with me –
Am awful tired tonight –
Ind Reason came for 1/2 gal.
olives – .45
Al. Matthiessen 1 & 2 gal olives 1.30

up early and wheeled off the sweepings from the lawn - and everything "Sister" had collected in the bath house - Italian came over to haul out the timber from the Bay, but could not do it as it was not near enough to shore - so Mr - Lorrell told him to come at 1½ P.M. when he would have it all high and dry - he came but the timber had not been moved - so I am to lose all the time of 2 men and the team -

At 9.50 took the N.C. & O. train and went to Tia Juana - on the way down lectured Mr - Stewart - on E.A degree - and at Tia Juana - put in all the time between trains - in his lecture -

Frank Reed, Jennie and the children here in P.M., also Jo. Sherman here at dinner with us -

Let the Italian take my two horse grubber - to take salt grass out of Jim's old place -

At Oil mill in A.M. for a little while - There at home irrigating and also wrote - half a dozen letters - for p.m. mail -

Mr. Taylor hauled a load of wood to oil mill - 1/2 Cord
Previously hauled 1 1/2 "
At mill - from last season 1/2 " = 2 1/2
Have burned. 3000# oil cake - or a
total value of fuel (wood) 22.50
Oil Cake @ 15.00 22.50
Mattheussens labor 14 1/2
days - @ 1.50 21.75
Angelo Pagetto 14 days 28.00
94.75

Sold Pat Green 1/2 cord
wood 4.50
L. N. Shaffer - wood - 1.00
Mr. Taylor hauled load
to Pat Green - he also hauled
8 pieces of the old wharf out
of the water - or rather off the
beach -
Groceries 1.80

Up at 4 o'clock got all the work done up and was down at the Oil mill a little after day light - to help Mr. Quin repair the boiler - found the pipe that connected the water glass with the boiler had entirely rusted off - so took it and all its connections out and got Frank Reed to make new connections

- Paid Frank Reed	.50
Paid Mr Quin	1.25
	$1.75
Nails for oil boxes	.25
	$2.00
Paid Telephone (Nov.)	4.00
Sold 2 bottles oil (cash)	1.50

Settled with L. & J. Co - to date and gave deed to the Brick Warehouse at 9th & 23d St - 50 x 100 feet lot -
Hauled iron pipe from the building to the Oil mill -
Sent 4 Cases V.O.O. to N.W. Spaulding -
Nailed up 25 oil cases recd from Rugg Lumber & Mill Co. -
Angelo Poggetto - will stay at the oil mill - so carried him a spring mattress & bedstead to the cottage at the mill -

At the Oil mill nailing
Oil Cases in A.m.
In San Diego in P.M. Sister
with me - and hired Mr L.
N. Shoffer and his son in law
to come down and run the
Oil mill nights - and am to
pay them each One dollar
and fifty cents per day - They
are to begin at Six P.m. and
leave off at 6 A.m.

Coffee 50
Let Sister have £ for Miss Willis 1.00

Recd. Annual Pass from B.P.
Cheney - by hand of J.E. Boal
V.P. N.C. & O Ry Co - for Sister
and myself -

Up before 5 o'clock and did up all the work before six - At the oil mill and nailed up all cases - Then walked to Lawtwater to get the Italian to come to the mill to work but found he had gone to San Diego so came back an telephoned to find him but did not succeed -
Overhauled all of the olives from Warrens orchard took till 12.40 Then came home got lunch and went to San Diego and got 5 gro. No 7. Corks at 7.00, Brauns $2.00 - Came back at 1.50 and lectured - Conductor Charles R Stewart at Masonic Hall, on 1st + 2d degree - 7 + a.m, two hours - Then at the oil mill and worked till six o'clock
Paid for carrying in olives .60
to Poggetto to pay another man
Poggetto sold oil (to pay) 1,45
Stamps .50
Mr Shaffer and his son-in-law came to work tonight on the oil mill -
Hallie Ryan here tonight -
A drizzly day this days

up early and did all of my work by lantern light -
At oil mill - then to Sarutwater to get the 2 Italians to work on the night shift in the Oil mill - he begins tonight -
Mr. Taylors boy worked this P.M. am to pay him 75 cents per day -
Mr. Charles Bell began work at the Oil mill at 11 o'clock and worked till 5.30

Paggetto worked last night trying to show Mr L. N. Shaffer & his son-in-law how to run the oil press - but they did not do much at it and - broke L & J C.'s big lamp - into the bargain -

Bought Lanterns (paid)	.60
Pat Green paid	3.75
and paid Mr. Lunn	1.25

which paid for 1/2 cord of wood which Mr. Taylor - returned to him -
Have done two full days work today

At the Oil mill and have worked just as hards as I could all day -
Paid Langford boy in full 1.10

Mr. Fred A. Brown - wife and a Mr. Jones of New York here at the Oil mill - to learn all about olive oil & olives -
Mr. Bell (Charles) worked this p.m.

Too tired for any use - did not sleep last night - I did two days work yesterday -

Wrote 9 letters in A.M. Drove to Cemetery with "Sister" & Hattie - Carried flowers for Mothers grave - Then Carried Hattie home - to stay 3 or 4 days -

Italian and his musicians run the oil mill today -

Heavy fog this eve - -

Heavy fog last night -
At the Oil mill - Did a.m.,
Paid taxes on Dr. Sec. 126 = or
rather on 77 08/100 32.87
Also on S½ of W½ of 10 acre
lot No 2, ¼ Sec. 153 3.40
36.27

Rec'd of S.C. Ry Co
Check for bal. on timber $1.34
Also Check from
McKenzie Bros. & Hill 27.00
78.34
Which I deposited in
B of N C
Paid Rice Mill & Lumber Co
by my Check 41.73

Collected Money order
from H. G. Pirt 4.75

Went to San Diego on 4th train
and carried Ten dollars
from J.A. Rice to Almira Willey
took my wheel along - and
somebody in the baggage car
broke the handle bar -

Removed Cosio 3d quality
olive oil from my mill to the
Shattuck Building - and am to pay
no Storage - expect to put back on door -

No Sleep of consequence last night -

A little rain fell during the early morning possibly 1/4 of an inch -

Carried "Sister" to Oneonta to see Mrs. Brewster - and found her a little improved - She wanted "Sister" to stay with her - so I left her -

Mr. rode home with me - on the way called and told Hattie that "Sister" would stay with Mrs. Brewster. - One of the Oil Cages was broken last night - by the two Italians who worked all night - $3.50

Sent Al. Matthiessen to the Standard Iron works to get the repairs made -

At the Oil mill most of the day - In San Diego at 10^{00} to see if the supplies had been made on the Oil Prufs - was advised that everything would be sent out on the 5^{20} train

Paid for 2 months Examiner 1.70 and took receipt -

In wy attended Lodge & assisted in S. Work

Frank Grandier was passed to the degree of F.C.

Lack bran .70

"Butler" still at Oneonta with Mrs. Brewster

at oil mill in am & P.M.
At home packing olives - a
part of the time

"Sister" at Oneonta with
Mrs. Brewster - talked with
her over the "Phone" at 3. p.m.

Began to rain at 8 45 eve.
a short smart shower -

Reading "The Prince of
India" to Margaret
Hattie & Minna - in eve.

At San Diego at 8.03 to see G. K. Phillips about our marble option - nothing new had been received - Returned at 9.30 and worked on the Olives till One o'clock - Then at the Olive mill and got some olive oil ready to ship -
Mr. Taylor hauled two loads of wood from wood yard to our house -
Corks for Olive keys .10

Margaret and Hattie went down to Oneonta to see "Sister" - found her all right & Mrs. Brewster better - at least a little better - She may stay till Monday. Who else but "Sister" would go away from and care for Mrs. Brewster - No one - Bless My "Ma" -
A little rain last night.
Carried our Clock to San Diego for Mr. Horton to repair
Margaret and Minnie at the New England Supper (in aid of Eng. Church) -

At work on the Olives till ten o'clock then at the Oil mill till noon -
At the olives till near 2 p.m. then at the mill and nailed boxes - swept the packing room and the olive floor and received of W. C. Kimball # a lot of Olives 20 Boxes 1220 net weight of olives -

Gave Angelo Poggitti check 12.00 for this week's work
and Al. Matthiesen " 10.00 on acct of work in oil mill.
Paid Mr. McLellan 1.14 for 38" olives left at the mill -
"Sister" did not Telephone to me today - from Mrs. Brewsters - I hope her cold is not worse - Nor Ma. Brewster -
Hattie has gone to the X.T.C. Club this eve.
I have been all alone this eve - reading "The Prince of India"

Writing letters all of A.M. and part of P.M.
Hattie & Miss Stephens went to Chula Vista, did not come back till most 5 o'clock.
Have read a little in The Prince of India

At the oil mill - then at home and helped Mayo-
ard and Hattie most all
of day, except that I put
up a 3 gal keg of olives for
Mr N. J. "Forbes - Station
Agent on S. C. Ry at Victor -
and Mr Dingman took
the keg to the Station
Paid Mr McKay 2.55
for 85# olives taken to the
mill -
Received from Mr. A.M.
Peters Olives 13 boxes con-
taining 1605 pounds 2081
Some of the boxes were
very wet - 3# per box -

Recd. a letter from "Sister"
(Blythe) by hand of Mr.
Mann - and put up a
box of things in accordance
with her request - for Mr
Mann to take to her - but he
did not come for it -
Rain began to fall at 3.45
and quite a number of show-
ers have come this aft.
Hattie sick with headach
all day and eve -

A number of heavy showers fell during the night.
Al. Matthusen Dr
1 Bale Hay 160#

Thos Bell Dr
1 Bale Hay 160#
At the Oil mill all of all and curried all the Olives from the floor to the drying case over the engine -

Paid Italian (from San Diego for 5 nights work 8.75
also I paid him 46
for helping me carry the 1.15
olives up into 2d Story
Mr. Wooster repaired the press hoop which the Standard Iron Works made wrong - for which I pay L & T. Co -
Nailed up a good many oil boxes -
Charley Johnson came up and carried Hattie home this P.M. Wrote "Sister" and sent the letter by Mr. Patterson (brakeman on N.C. & O. Ry)
No word from "Lister" (Olyphe) today -

Up at 4.30 and got all the work done and was at the Oil Mill before seven o'clock.
Sent box to "Sestliz - Blip hu" at
Mrs. Brewsters - Omaha .15
Cloth wipers for bottles .15

Sold Case V.O.O to Mr Willis #13.00
Sent 5 Cases V.O.O to
Klauber & Sen Co. 65.00
Less 10/100 6.50
#58.50

Ordered goods for Quarry at
Klauber & Sen Co.

Recd. of A.C. Kimball
30 boxes Olives (Gross) 21.26
Tare 30 boxes .30
Net pounds (not Olives) 18.26

Returned to Mr A.M. Peters
13. Empty boxes (Fallbrook) —

At the Oil Mill in the morning and got a case of oil and took it to D.K. Horton and today received his check for $12.63 to bal. a/c -
Casing up oil in P.M.
Paid the
Italian < on Jims place > 6.00
and owe him a balance of 6.25
He had had 4982# Hay
1 ton at 8.00, 1½ tons @ 6.00 9.00 17.00
4½ days work @ 2.50 - 11.25
5 " 1.75 Oil Mill > 8.75
3 " Mexican 4.50
3 " Self < Italian > 5.25 28.75
Rec'd a long letter from "Sister (blessher) -
Hattie came home - Margaret and Minnie went down after her -
G.F. Hayes brought 9 boxes Olives - gro. Summers 5.84

At the Oil Mill early - Then in San Diego to meet Mr. H. B. Keeler in reference to purchase of four lighters of S.C. Ry. Co - and for which I had been negotiating - and he offered them to me for fifteen dollars each or sixty dollars for the four - I bought all of them and am to pay for them during the month of February - #60.00

Returned on 9.30 train after calling on Mrs. Willis - and she requested me to tell Mr. J.A. Rice - to have deed to the property which she mortgaged to him - made out to him and she would execute it as security for money which he has loaned and will loan to her to supply her needs -

By F. Hayes brought 11 boxes oliors
Gov. pounds ——— 812
Recd. yesterday - (see page) 584
1396
Tare 20 boxes ——— 22
Net Oliors (pounds) 1174
Many of them picked from the ground and covered with dirt - Paid freight on - Mr - A.M. Peters Oliors #4.66

At oil mill in good season then came home and drove to Buenta to see "Sister" & help her - Minnie Todd went with me - found "Sister" all right and "Ma" Brewster sitting up for the first time since "Sister" went there - Staid about an hour came back and went to the oil mill and worked till the 4th train came when I went to San Diego and bought a pair of pants — 3.50

The Italian came for the remainder of his money #5.75 which I paid and overpaid him either 25 cents or un 1.25 and he agreed to come on monday and cultivate the orchard -

Charles Bill Dr
1. Bale hay 170# -
Cash — 5.00
Harriet went home with Addie this eve -

Al. Mathusen Dr -
Cash — 1.00

At 8.30 Started for Oneonta to carry Mrs. Bill down to see "Sister" and Mrs. Brewster - but when we got to Saratwater - we had to turn back on account of rain. Recd. "Sister's" Wednesday & Friday letter - and answered it
At 1.30 Margaret & Mrs. Bill started for Oneonta - the sky having partially cleared -
Dr. Brown here - said Miss Willey is better - but should be brought home to her own home -
Have written a lot of letters - Margaret and Mrs. Bell - rode down to see "Sistie" about Mrs. B. going down to take care of Mrs Brewster - On the way they called and took Hattie with them and brought her home - sick with headache - she has not sat up a minute since she came home
At 2.10 o'clock I lectured Mr. Stewart in 2d degree - 7 to 11 P.M. till 4.15 when he took his train for Zin Guana - -
Margaret and Minnie at Church - raining a little in eve -

Past 5, before 2 got up
at the oil mill - and hired
an Italian to wash bottles at
1,50 per day - or rather at 1,50
8 boxes of bottles - 72 in a box
Set a contract to Mr. Watson
& Mr. Fowl to take in pieces a
lighter 2x50 feet - and saw it
into 12-16 - & 24 inch wood
except such parts as I re-
serve for timber - price
per cord 2d. 1,75 & 1,50 per cord
respectively - and the price per
thousand feet for timber to be
settled when the deck of the
first lighter is taken off and
piled up - The timber which
is too large to carry out on dry
land and pile up is to be fastened
together at the bank ready to haul
out - and the wood to be split
and piled up 128 feet for a cord
- Sold a gallon of Olives, (Pd) ,85
Sent 5 Cases V.O.O. to
F.W. Braun & Co. -
Bought for Pants at S & Mathes $3,00
G. Haberin (Williamsons) Pd - ,80

Up early and got all the work done up before 6.30 -
Went down to the wharf to direct the taking off of the deck of the 1st lighter which Mr. Walson & Mr Jowb are taking to pieces -
Harnessed "Dan" to the Surry & Margaret drove to San Diego with Mrs. Bell and brought Miss Willefs out to her house -
This P.M. Margaret carried Hattie home - to stay till Thursday -
Went to La Presa in P.M. with Conductor Stewart (Charles R) and lectured him on the F.C. degree - preparatory to his examination tomorrow eve.
Read a nice letter from "Sister - and wrote her by the 10 A.M train - Also wrote her this eve -

Al. Matthiessen Dr
1 Bale Hay 175 #

Charles Bell Dr
Do 1 Bale Hay 160 #

At Oil Mill all day except about two hours - to see Messrs Walton & Jowl take the lyhlie apart -
In eve - attended Lodge & took Charles R Stewart through the 2d section of the 3d degree of Masonry -
Got home at 11.15

At the Oil Mill at 6 30 AM.
Then went to Oneonta to see "Sister"
found her well and Ma Brooks
better - Stayed an hour and
went all over the Sanitarium
- picked a lot of Violets - for Miss
Wilkes and our good girls - dined
on the way home - called and
got Hattie -
At Oil Mill after noon on
my return from San Diego
- went in on the 1 o'clock train
to see if Geo K. Phillips would take
the finished slab of marble to
the train tomorrow morning
so that I could take it to Los
Angeles to show to Calvert Wil-
son Esq - Returned on the
1 30 train which was 15 min-
utes late -
At Oil mill and stayed till
midnight when I came home
and got 9 samples of marble
ready to take to Los Angeles in
the morning -
Paid Walson & Gowl 2,75
on Thur Lighter Contract
Charles Bell $1 -
1 Bale Hay 165# -

At the oil mill early - then home and got ready and took the 8 35 train for Los Angeles - and met Mr. Calvert Wilson and showed him 8 pieces of marble 7x14 inches 1 piece 14x14 - + 1 piece about 4 feet by 18 inches all polished on one side - and left all of them with him to take to San Francisco and place befor the Syndicate for which he is attorney and am to submit a proposition in regard to sale of a portion or all of the verde Antique marble quarry in writing tomorrow after consulting with Phillips + Mattot -

Dinner + car fare .35

Returned at 5 20 from Los Angeles

Got home at - 11 o'clock -

At the oil mill in the morning and then in San Diego as a witness in case Dr McGhee vs. Miss Elmira Willis - Case was postponed till next Thursday at 10 o'clock -
At Phillips office and talked about the sale of the Quarry - and was requested to submit to Mr Wilson a proposal to sell (1/4) one quarter of the Quarry at 20,000 dollars - 1/2 at 70,000 dollars or the whole at 140,000 Two Hundred thousand dollars - with ten per cent to be paid to Mr. Wilson provided he sells the quarry - at any price we may authorize him to sell it for - Time for examination 30 days - Option 90 days after the 30 days - provided he puts up a forfeit of 3,000.00 dollars to secure said option - I cut the time of examination to 20 days and the length of option to 60 days with an agreement that any reasonable modification could be made - Sent some rough stone (marble) to Mr. Wilson paid .50 express - Bless my ma" -

Went to Onaonta to see "Sistie" "Bless her". and found her a whole lot better than she was the last time I was there - also found Mrs Brownie better - ate dinner with "Sistie" - Carried Hattie to her fathers on my down to Onaonta and brought her home on my return -

Linnie Donohue came this P.M.

At the Oil mill - in AM. came home at 11^{45} and found S. T. Blackmer here - he stopped and had dinner with us - Hattie & Lizzie drove to San Diego in P.M. and did not get home till dark -

Charles Bell Dr.
To Cash 5.00

Recd. Check from Maduice A. Brown <from Santa Barbara> for <amt. due> 40.^{25}

Wrote "Sister" - for tomorrows mail -

Mr. McLellan here in eve. to get posted in E.A. dyers -

Settled with M. T. Slocum
Due on China jump. 16.^{30}
3 nights in oil mill 5.^{25}
Gave Check on Bk. N.C. 21.^{55}
This settles all due him down to tonight -

At the Oil mill all day
Blocum & the Italian worked
last night at the Oil press-
Rec'd a letter from "Sister
Blefsher"-
L. J. Evans sent me a
pair of boots by mail - from
Seattle - postage .34c-
AM. Peters olives have proved
a snare and a delusion
only ten gallons of oil from
1800 pounds of olives -
or 180 pounds of olives for one
gallon of oil - or $5.80 per
gallon for the oil in the fruit -
as it came to the mill -
AM awful tired tonight -

At the Olivr mill all day -
Lots of Excursionists visited
the Olivr oil works today -
Wrote "Sister" this morning
and sent the letter by the Con-
ductor - N. C. & O. Ry -
Margaret drove to Chula Vista
and carried Hattie home -
Had my hair cut .25
Printing paper .10

Deposited in B.K. N.C. #40.25
Frederic A. Brown's check,

M. L. Slocum quit night work
at the oil mill - and so Dr -
M. L. Slocum 2 nights #3.50
#2.00 to be credited on his
note and #1.50 to be paid
to Mrs. Slocum -
Hired a new man to take
Slocums place at $1.75
per. night of 12 hours -
Have finished working up Mr A-
M Peters Olivrs and formed
only 9 gals. of oil in over 3,500
pounds of olivrs -

at the Oil Mill early and then whuled to San Diego to attend Court as a witness for Miss Willis - but was not called to testify -
In P.M. rode to Oneonta to see "Sister" (bless her) - She decided to ride home with me and tomorrow to go to San Diego and do a lot of errands for Mrs. Brewster and then ride back with Mr. Man -
On the way home we called at Mr. Johnsons and got Hattie and brought her home -
Hair Cut .25

Worked at the house and in the office till near 11 o'clock then went to the Oil mill and shipped 8 Cases - 12 bottles - V.O.O. to Justinian Caire Co - and 2 Cases of 24 bottles to same - and send bill tonight -
In P.M. carried "Sistie" to Oneonta - to Mrs. Brewster - and did not get back till six (6) o'clock eve -
Linnie came from San Diego this A.M. and she and Hattie have gone to the dance - at Spiritualists Hall - This eve -
"Sistie" drove to San Diego this A.M. and did a lot of Errands for Mrs. Brewster -

At the oil mill - most all day - Ah on day & their trees for a sample to send away - to see if a market could be made for them in the nursery -

Rec'd a nice letter from "Sister" Lobelia Hey, in the Land of Mrs. Walker -

In eve - attended Lodge in San Diego - and saw Mr. Kirby "raised" - came out before the "Lecture" - and got home before midnight - ; Law Lord a headache for two days - thought the excitement of the work by the new Master - Judge Pierce - would drive it away - but it made it worse.

Hattie went home to Chula Vista - with Addie - this P.M.

Paid James Taylor - in full		3.60
Previously paid him	11/23	1.00
"	12/3	4.00
Our charge for hauling wood		1.50
		10.10
Cash - This noon		1.15
All settled to date		11.25

Went to Zii Juana - and returned at 1 o'clock - Some expected to meet "Lilli" (blessed) at Nestor and that she would come home with me - but she was not there

Rode to the Mail Car to Carry some letters and was thrown from my wheel in consequence of Mr. Christiancy taking off the washer from the lamp side of the front wheel - Expect to feel pretty sore tomorrow -

Took a hot bath as soon as I come home -

Linnie and I rode to Chula Vista, and brought Hattie home with us - and in eve. we all went to Church -

At the mill in AM. and
labelled a lot of oil - Came
home and got ready to go on
an excursion with the offi-
cials of the Santa Fe and
S.P. Ry - Prest - Ripley - Santa Fe -
D.B. Robinson V.P. &c &c
N.H. Wade of S.P. Ry -
A lot of San Diego - proper
- W.C. The Hornbeck - Manager
John E. Boal, S.F.T. Co -
Went to Santa Ana down to
La Jolla - & to San
Diego -

Mr. McLellan has his
ex - to be instructed in E.A.
Lecture -
Read "Sisters" - Stephen - letter
- Sent my letter to her this mor-
ning - and am writing her
again tonight -

At the Mill all day - putting up oil - and winnowing Mr Thackers oliers -
Have worked all day and have not got a quart of oil -
Three men - have worked 3/4 of a day winnowing his oliers which I charge him

Thacher Dr -

To 2 3/4 days work	3.37
Paid for use of fanning mill -	
Fright on " "	.70

Wrote "Lister" bless her - and by some accident left out the 1st sheet on the disk - and am so sorry -
Hattie went down home this P.M. and returned at dark -
Jennie went to San Diego on the 4 P.M. train -

At work at home till 9.30 helping Mr Taylor get ready to irrigate the olive orchard so credit him with work he was not to do under his contract to irrigate
James Taylor Cr
1/2 day extra work

Paid Stoleau for 9 nights work in oil mill 15.75
By check on Bk. N.C. -

Wrote Sister (Blefoher) last night and this morning and sent the sheet which I left out of my letter yesterday -
Packed oil - labeled bottles put on "tissues" & tables
No letter from "Sister" today nor yesterday - She surely has written -
Agreed to guarantee Williamson Bros. Bill - provided Trustees Hargis & Kimball do not pay it out of Trustee funds -

At work in the yard till 8.30
then at the Oil mill at work
capping & labelling bottles &c
then worked in the yard from
11 till noon -
"Sister" came home from
Mamma Brewsters just be-
fore noon - I guess I was glad
to see her - "Blessu" -
Hattie went home this P.M.
"Sister" carried her down -
At Oil Mill till 4 o'clock - then
went to San Diego on the
4.20 train which was more
than half an hour late -
So only had time to wheel
up to Phillips (G.K.) office &
make an appointment for
him to meet me at the oil
mill at 9.50 tomorrow -
Al. Matthiessen Dr
2 gals olive 1.70
Recd. a letter from
Calvert Wilson in regard
to marble -

At The Bay and helped
Mr Taylor - load a lot of
plank, boards and timber
for Mr. Christianey -
Mr. Christianey Dr
1 load timber (wood) 7.50

Mr James Taylor Cr.
Hauling above load wood -

- At work at Olive Mill -
- Mr. G. K Phillips came out
from San Diego to consult
in regard to sale of - The Mar-
ble quarry - and will give
me his and Mr. Matotts
ultimatum tomorrow
morning at "D." St Depot

Mr. Hinds - The great case
goods packer of Pittsburgh
Pa - here to see me - and
proposed to open negotiations
for purchase of - My Olive
Oil works -
Reporter, from Tribune Office
(San Diego) Miss Stark - here to
write up - The Olive industry
Lizzie Donohue came
back this eve

took the morning train for Los Angeles where we arrived at 1.05 p.m.
Did not meet Calvert Wilson at the Station as I expected, so went to his office - Bradbury Block - Room 332 and found he had moved to 342 - same building - Did not find him in -
Went to Los Angeles Lodge - 42 - 7 p.m. - and got an apron and took my place in the procession and marched to the spot where the new Masonic Temple is to be erected - had a seat on the platform with the Grand Officers - and close to the Corner Stone - which was laid by Grand Master - Edward Myers Preston - of Nevada City. Ceremonies were not quite concluded when I had to leave for the train - On the way called at office of Calvert Wilson and arranged for him to write out an option for sale of V.A. Marble Quarry - which he will do and send down Monday. Left Los Angeles at 5.20 and arrived home at 10.30. Expense .20

at home - Walked to P.O. & got mail -
Have written letters most all day -
Jo. Sherman here paid her .50 for ironing on Cassie's aprons -
Lindie went to San Diego on the 4th train -
Have been very lame all day
Washing (paid) .50
Margaret H. Currier returned from Potrero last evg. by stage -

At work at home all of a.m.
At Olivewill till 4 P.M. then
in San Diego - at Mossholders
office and met the Masters
of the Masonic Lodges to con-
sult about a reception of some
of the Grand Officers who will
arrive by this evg. train - it
was decided not to have a
reception - Rode home on
my wheel -
Moved the Safe out of the din-
ing room onto the back piaz-
za - brat the dining room
carpet till 2 was "all broke up"
- At F.W. Braun's to collect bill
for 5 cases olive oil - but did
not make the collection as
Manager Gray was not in the
office -

At the oil mill and came back and took the 8^{00} train to San Diego & returned on 9^{30} train Met G. H. Phillips and reported failure of negotiations for sale of marble quarry –
Went to oil mill again at 11^{30} and did not leave till 5 o'clk – Mr Duncan & Mc Lellan here all of us – getting E.a. F.F. work –

Sent check to F.F. Adams for balance on Hira c/p 28.56

Also paid McCarty 23.36 freight and express bills.

Up early and had all the work
done before 6 o'clock -
At the Oil mill early -
Came home at 11. and put
up some kegs of olives - and
did not get to the mill till
after 2 o'clock -
Home at 5.30 -
Attended Lodge in w -
Lizzie went to San Diego
at 4.19 - Hattie came home
this P.M. -

Groceries & apples (Pd) $3.45
Stamps .50

At the oil mill early came home and harnessed the horse and "Sister" and Margaret went to San Diego - At the mill all P.M. at work on the bottles -
Lizzie came home from San Diego on P.M. train - and she & Hattie have gone to a dancing school this eve -
am very tired tonight -

In San Dujo on 8.0 train and returned at 9.30 -
Called on G. H. Phillips - who will send papers relating to an option on purchase of the Verde Antique marble Quarry by Mr Bandmann of San Francisco -
at the Oil mill - all day and finished refining oil -
Sister drove to Oneonta to see Mrs. Brewster and did not get home till after dark -
Duncan S. McLellan here all the day at work on F.C. degree -
Finished grinding olives and making oil - and discharged Mr. Matthiesen and Mr. Bell -

At the oil mill all day - and till 6 o'clock eve - and returned to mill at 7 o'clock and shoveled over a number of tons of olive pits which were spoiling by heat - Angelo changing oil and cleaning & cleaning the mill -

Came home from the mill with my clothes wet through and had to change everything I had on - and to avoid lagrippe I took a hot bath - in which I lay half an hour -

A few drops of rain fell as I rode down to the mill - Wind so strong I could with difficulty drive my wheel -

Wind cold and stiff -
Carried Hattie home this morning -
Jennie started for home this forenoon, I carried her up to Mr. Jerry O. Connels. from where hack she was to start -
Mrs. Gibbs called - and staid to dinner -
This has been an awful Cold windy day -
Have had the headache all day - from my excessive work yesterday and last night at the Oil Mill -
Have not written a letter today - and my desk is loaded with unanswered letters - But I just could not do it -
Butcher 20 Shirt stud repair 10 - 30

At the oil mill -
Paid Angelo the money
which he paid the Italian
for 3 days work #4.50

Paid James Taylor 1.50
on acct of Irrigating -
and Orchard

James Taylor with
hauling 2 loads olive pitts
2½ hours - .75

Finished packing 33 Cases
Virgin Olive oil - pints -

Rain began to fall at 7
o'clock and is still
falling 11³⁰ so I'll go to
bed and let it rain -
Mr. McLellan here and re-
turned on 2ⁿᵈ degree 7 A.M.

Rain began last eve - and as there were lots of things to do to prepare for it "Lustie" and I did not go to bed till most midnight - Rained a good deal during the night and has rained a good deal today -

In San Diego on 8th train & returned at 9.30 and went to work on my letters -

At the oil mill on 2.10 train and stood only a little while

White wadding for filter 1.00

Mr. D.S. McLellan here this eve and helped on 2d degree 7.30 P.M. -

Paid Mr. Hoitons boy 1.00
for his father Clock &c -

Rained a good deal last night - with high wind - and this morning. All of the mountains in sight - except San Miguel - were covered with snow -

At the cot mill in a.m. & P.M. - In lodge at 7 p.m. and examined Mr. Duncan S. McLellan as to his proficiency in the work of the F.C. Degree - which he passed in good shape - and was then raised to the sublime degree of Master Mason -

Became home before the W. Mr's Lecture -

Hattie came home this P.M. -

at home all of Am. helping "Sister" pack Margarets household goods - and to load them on Mc Pursons team - took all of forenoon - M Sandiego on 1 o'clock train and collected of F.W. Braun & Co - pay for 5 Cases V.O.O. - and paid their bill - of $2.60 dollars which by mistake Mr. Gray had made 4.60 - & which he must refund - Angelo has packed 15 Cases V.O.O quarts - and I have already packed 33 Cases V.O.O. pints - and have now ready to deliver H.S.C.

Deposited in Bk. of National City - Checks - $77.25

At San Diego or S. Ant. train
and called on G. K. Phillips &
A. C. Monser - and asked Mr.
M. to defer action on the
Phillips Mortgage - and think
he will do so. Provided Phillips
& Malot will make mortgage of
on half of the quarry to Clark the
proceeds 1/4 as at present from
Phillips &
At oil mill from S. D. at 9.30
Then home to pack olives
At the mill in P.M. a little
while Then home and packed
1 Kg. (3 gals) for
E. B. Brockway
Tacoma. Wash
2 - 3 gal kgs for
Smith
Palo Alto - Calif -
&
1 - 5 gal kg for
L. C. Clark
S. F. Calif -
2578. Broadway -

Repair spectacles .25

At the Ortmill early -
Then at the R. R. lighters
with two Italians and hired
them at the rate of 35.00 per
month. to work there up into
lumber or wood as I direct
Lent off 2-3 gal Kegs - 13 gal - Keg
+1-5 gal - Keg oilers - See
opposite page →

James Taylor Dr -
To Cash 1.50

James Taylor Cr -
By 1½ hours work -
Hauling oil to Bank Bldg - -

Gave Angelo Pozzitto two
Checks for 12.00 each 24.00
which pays him for all
work down to today - -

Drove to Chula Vista - with "Sister" & Hattie, left Hattie at home and then drove to Oneonta & carried some things to Mrs. Brewster, stayed about ½ an hour and came home - via Nestor both going & coming.

I went to La Presa on the 2nd train and lectured Conductor Stewart - Charles R, in 3d degree - 7 to 9 P.M.

In wr. attended Methodist Church - with "Sister" 0.25

Up early and went to the R.O.
to carry Jyms gun to the stage
driver to send to Margaret
and paid for carrying it 0.25
Waited for the two men to come
to cut up the R.R. lightes,
but they did not make their
appearance - but at 4 o'clock
one of them came - and said
the other man had been on a
"drunk" + would not come -
but that he had a man to take
his place - I agreed to pay them
Thirty five dollars per month
provided they worked a month
but at any time when their
work was not satisfactory I
am to discharge them and
pay at same rate for the time
they work - they are to sleep in
the house N.E. Cor. 8 Av. 17th St -
and are to board themselves
P D & W B Vanhan are to supply
them provisions which I am
to pay, + deduct from their wages
Paid Mr. Walton. 3.25
bal. due on work on RR
lightes - Jo. Sherman here
at lunch - and I carried her
down to Frank Reeds -
Paid Telephone bill #4.00

Up early and got the work all done and went down to the S.C. Ry lighters to set the two men at work - but they did not come - so came back and worked at the side walk clearing - till noon -
at 1 P.M. went again to the lighters and found the two men at work on the lighter nearest the shore so stood with them and showed them how to take off the deck - and the two men cleaned the deck of nearly 3600 feet of 3 inch plank before night and carried all the lumber across the R.R. track and piled it up -
Fish — .15
Did two mens work in all, and am too tired for any use -
2 Stevens on the lighters 1/2 day - began at noon - at 35.00 per month - or at that rate if discharged before a month is up -

Up early and was down to the lighters before 7 o'clock — The two men took one of the lighters and carried off more than 5,000 feet of lumber today which included covering of deck 1200 ft. deck 2400 ft. and more than 1200 ft. of deck timbers. and carried it all over the R.R. track and piled it up — Angelo Poggetto not at the Oil Mill today —
Rode to Chula Vista with "Sister" and brought Hattie home — did not start till past 3 P.M.
Attended a meeting of most of the members of S. W. Lodge this eve —
Carried a jar of oliors to S. D. L. & J. Office for Mrs. Boul — also a jar to Hatties Sister Oddie —
Have done more work today than two hired men usually do —
Rec'd an order for 2 Cases V.O.O. from The Garfield Tea Co with remittance #24.00

2 Italians on the lighters

Up early and got all the work done and was down at the lighters before 7 o'clock - came back and went to Sandiego on 8 o'clock train & returned at 9.20 then at the lighters till noon - At Sandiego at 1 o'clock and returned at 1.50 to ost mill and priced bundles tule bottle-covers -
At the lighters till 5.00 then home and did up the work and put in the ex- looking up Mr. Charles Bill's acct -

2 Stations on the lighters

Deposited Check	5.50
Cash -	44.00
w/Bk N. C. to pay dft.	49.50
of Abramson & Hausmann	46.85
Bal Cr -	2.65

In San Diego at 8 A.M. and returned at 9.30. Called to see Mr. E. R. Clapp at 1162 - 5th St. - (Des Moines - Iowa man) - left word at the office that he wanted a case of V.O.O. - ; did not find him at his rooms -
Bought 3 2d hand saws to use on the lighters paid 1.50 At the Ort mill and at the lighters - where the 2 Italians are at work -
At the Ort mill at 2 P.M. Angels - came to work at 10 o'clock -
In San Diego at 4.14 and again called to see Mr. Clapp - said he had bought the oil he inquired for -
Walter Henderson here in eve. to get posted on 7 A.M.

In San Diego - (began on the wrong page - this is Friday) -

At the Lighters - when the 2 Italians have worked all day - I have been with them most of the day and we have got along well -

Paid freight on bottles from Abramson Heinsch & Co 3.80
also draft for 7 Gro 12s 4.85
and 1 Gro 6s bottles 50.65
Groceries at Williamsons 1.00
Hauling pull screws, which 15
I borrowed of Fred Copeland
4 of them -

Angelo at work washing bottles -

Up early and got the work done up ready to ride to Chula Vista with "Sister" and Hattie - but Walter Henderson & Geo Yenawine came up to have me instruct them in the work and lectures of E.A. degree F & A.M. - so we went over to Masonic Hall and drilled till noon -
"Sister" carried Hattie home - but she returned at eve. and we three went to Church - Cong.l - and listened to a sermon on "Pleasures" - which in the main I endorse.

At the lighter all day –
Capt Lovell. began work sawing up the 12×12 timbers of the lighter –
The 2. Italians at work also

Mr. Schaffer – his son in law and another man Mr Hancock I believe – came out to take a job cutting up the lighter wood – but it looked too big for them I think – as they went away without making any trade

Mr San Diego on 4.17 train and got "Riders" and my books and paid for repairs – 1.00

Recd. pay for my clothes sent to Mr L. C. Clark S.F. 4.75

Angelo at work washing bottles

At the ox mill and Thin ot
The "lighters" - where the
2 Italians have worked
all day as has also
Capt Lovell - cutting
up the 12 + 12 timbers - has
not cut - but 1½ sticks in the
2 days he has worked -

Paid Mr. Chas Bell 15.00

Medicine for our sick cow
which got out of her stable last
night and ate about 4 gal-
lons of whole barley - .20

Angelo at work washing bottles
"Sister" carried Hattie
home this morning -

Set work on the lighters
most all day -
at the oil mill twice -

Angelo at work changing
oil & filtering

2 stations at work on the
lighters - also
Capt. Lovell -

Choice & errand boy .25

Paid Al. Matthiessen 10.00
on acct.

Lizzie went to Monica this
P.M. and brought Hattie
home from Chula Vista -

Broke my finger by a sledge
blo - this P.M.

James Taylor came down
to the lighter to pull out the
pollard planks but could
not do it - only got out one
and half of another -

Fred Risdon cultivating in the
Otier orchard in P.M.

At the Oat mill -
Angelo at work -

The 2 Italians at work on the lighter -

Mr. Lorrell sawing wood on the lighter -

An old Italian began to saw wood - at 150 per. cord of 128 feet - he began at 10 15 - he also worked for me an hour - carrying 4x8 timbers ashore - with the 2 Italians

Fred assisting cultivating the Olive orchard -

Medicine for the colt .20
Raisins .10

James Taylor Cr.
Hauling out lighter lumber 3 horses - worked the team 2 hours -

Margaret Currier & Minnie Todd came in from Pescadero this P.M.

At the lighters most all day
also the
2 Italians - all day
and have completed one lighter
on shore -
The old Italian sawing
wood by the cord -

Capt. Lovell sawing down
the side of the second lighter
all day -

Paid 2 boys for finding gun .25

Fred Copeland filed the saw
I bought of him -

Paid for Clevice .20
" " Buck saw .75
" " 2 files for Lovell .15

Paid James Taylor 1.50
for work done on lighter
yesterday and the day
before -

Mr. Nelson came to get the
remainder of Margaret's goods
to take to Portland -

At work on the lighter most all day - also
2 Italians - and the old Italian sawing wood

Capt. Lorrell sawing down the side of the 2d lighter

Angelo Poggetto at the oil Mill.

Paid 3 boys for work around the lighter - ,50

Paid fright on 10 Cases bottles $3.90

Telegraphed N. W. Spaulding to send me draft by todays mail -

Margaret H. Currier and her Sister Minnie Todd started for Paturo this morning -

Sister went to San Diego to see Mrs. Willis Burch-field Bacon - and brought her and her baby "Audrey" home with her - She had not been here for 8 years.

I drove Hattie to Chula Vista - to attend Church -

Frank Reed & family and Jo. Sherman here in P.M.

Walter Henderson and Capt. Kimball with me at Masonic Hall - returning E.A. dyne - in A.M.

Stamps .25

At the lighters all of A.M.

2 Italians at work sawing the side down from top of lighter to keel.

Old Italian sawing wood

Capt. Lorrell has not been at work to day - has looked after the big spar taken from the wharf - and will bring it down to the lighter tomorrow morning -

3 or 4 boys splitting and piling wood -

Paid for flat file .20

"Bestie" carried Millie Bacon to Electric cars this P.M.

Angelo Poggetto not at work to day -

At the lighter and at the Ort mill –

2 Italians at work on the lighter –

Old Italian sawing wood

Angelo Paggetto not at work today (?) –

at the orb mill and the "lighter"

Angelo Poggetto at work washing bottles –

2 Italians at work on lighter

Sold Capt. Wm Lovell
100 olive trees for which he
is to pay me in work 10.00
and he will dig them to-
morrow –

Attended Lodge F & A.M. in eve.
Walter N. Anderson acting
master –
I could not stay all of eve.
on account of the pain in my
broken finger – together with a
violent headache –

In San Diego and carried
a 3 gal. keg of olives to
Sloeum Dr 3.00

Millie Bacon came back
tonight –

Paid Domestic Oil Co 2.30
for 10 gals Cool oil –

At the Oil mill and carried 10 Gro. No 7. Corks and 5 Gro No 9 - which I bought of F.W. Braun yesterday -

2 Italians at work on lighter

Angelo Poggetto washing bottles at the oil mill fraction 5.00

"Sister", Millie Bacon & baby - with Jennie Reed & her two children - visited at Jo. Shermans today.

Attended a meeting of the Committee appointed by Mayor Carlson of San Diego - to receive Cornelius Vanderbilt and Chauncey M. Depew - Meeting was held at the Mayors office

P. D & W.B. Vaughan Dr
15 gals Olives @ 80 - #12.00

Paid boys for fetching wood .15

N. Crosby Dr
2 Brooms Chuck 16.25
Con acct. of freight bills -

At the Oil Mill -

Poggetto not at work today

2 Italians at work on the lighter -

Paid boys for piling a cord of wood - most of which I split up for them .30

Left my wheel at Christiancys shop - as his mending of the valve connection with the inside tube was not good -

In eve attended Rev. Mr Russells lecture on "Illusion" and was disappointed. Mrs. Bacon & Hattie with me "Gertie" stayed at home and took care of Mrs. Bacons baby.

Rain began at about 8 a.m. and a good deal has fallen during the day and now 7.30 eve. it is raining hard

Have only been to P.O. and to the lighters today -

Nobody at work -

Have had a severe headache all day -

Crackers .10
Stamps .10

The Depew-Vanderbilt party passed on N.C. & O. this a.m.

Walter Henderson Geo. Yenawine & Gas Kimball came to rehearse the 1st degree F. & A.M. so went down to the hall at 9 o'clock and did not get back till most 2. p.m. -

"Sister" drove to Owosso to see Mrs. Brewster - and found her quite smart -

Jo Sherman came down this morning and stays tonight -

Hattie did not go home today -

Finished reading "The Prince of India"

Frank Reids folks here but did not stop -

At the Oil mill – and then at work on the lighter

Only one Italian at work, Ben sick with an injured eye.

- Paggetta did not come to day –

Piling wood (Lawrence) .10

At the lighter all day except at the mill a little while

Only one Italian at work

Ben. sick with his eye -

Hired a man to saw wood at 2.00 per cord of 128 cubic feet and he began work -

Sister sick with sick-headache - and tonight is very miserable - Bless my "Ma"

Jo. Sherman came this P.M. and stays tonight -

Poggetto did not come today

Groceries - 50 - 25 - 30 1.05

Ben & Italian Cr 15½ days
Other " 17½ " 29.75

At the Oil mill and at work on the lighter -

Only one Italian at work
Eye's up still inflamed

Mr James Taylor Cr
Hauling timber from the
Bay back - most all day
See next page - Settled & paid
Paid some boys for work
carrying wood .20

Angelo not at work

A new Italian began
to saw wood at 2.00 per
Cord -

At the oil mill and
Packed 4 Bottles 3d r
2 V.O.O. - to go to Colorado
Springs -

Only one Italian at work
today -

Poggetto not at work

attended Lodge for
practice in ely

James Taylor Cr -
Hauling timber from
Bay brook - & load of wood
to my house - paid in full - 2.50

At the Ort mill most all day - did not go to the lighter at all -
In San Diego at 8 A.M. & rode back on my wheel -

Angelo Pagetto came out on the 2 o'clock train and has worked the remainder of P.M.

One Italian at work on the lighter -

Nail set & flour (for paste) .15

Millie Bacon and baby started for San Diego this morning -

At the Olivi Mill - and in San Diego on 4th train to see why Angelo did not come out to filter the oil - Will come Monday -

Paid Italian Check $5.00
on acc of work on lighter

Also paid Al. Matthiessen 4.00
balance on making Olive
oil - he paid me balance 1.90
due on rent of house -

"Sister" carried Hattie home
this P.M.

At home all day.
"Leslie" & Jo. Sherman rode to the Cemetery and carried flowers to Mother's grave

This has been the saddest day through which I have passed — it seems as though the dark days grow darker — but for all this there is one compensation — every dark day passed assures me that there is one less dark day to endure — If the end would only come —

At the oil mill - and finding Angelo had not come - came home and drove to Sandys to learn the reason - said he was too sick to come, but would be on the 2 P.M. train but he did not come till about 4 o'clock - and we worked till 5½ when I went out to the lighters and found One Italian at work splitting wood -

Angelo 1/4 day putting up oil

Warren & Hargis at the mill a few minutes -

At the ort mill all day except going to the lighters twice

2 Italians at work on the lighters -

And 1 Italian sawing wood by the cord -

Angelo at work putting up oil -

Paid for cording wood .15

Mrs. Bagnall and daughter came this P.M. and will have rooms at Mrs. Ogdens They were here most all of P.M.

At the Oil mill -

Angelo Came on the 10 o'clock train and has worked all day -

Nobody at work on the lighters today - one of them was sick and the other took care of him -

Attended Lodge - Mark - Baird was initiated as a mason - and Walter Henderson was Master and did his work remarkably well

At the at mill in the morning -

One Italian of the two who work on the lighter is - Ben - at work digging olive trees - at the school orchard - also -
The Italian who saws wood - at work with him

Harvey Woodward at work also, digging olive trees in a.m. -

Mr. Taylor hauled my big wagon and a bale of hay over to the orchard and loaded it with olive stumps. - 50

Angelo came on the 10 a.m. train and has been putting up oil -

Am too tired for anything tonight - came home with my clothes as wet as they could be -

At the olive nursery trimming olive trees which the men have dug -

Mr. Taylor Cr -
By 2 hours work hauling out olive trimmings - & hauling one load to my house 50

Mr. Taylor Dr -
To 1 Bale Hay 160# .96

Italian "Ben" at work on lighter in am.: digging olive trees in P.M.
The wood sawyer (Italian) digging trees in P.M.

Angelo Poggetto at the oil mill all day -

Sold Mr. Mosholders boy 100 olive trees for which he is to bring me 1 cord (Mexican) of oak wood -

Am too tired for any use tonight

Quite a hail storm this P.M. Very chilly -

At the Olivr nursery digging up trees
Italian Ben helping me - Paid him Check 20,00
James Zaylor Cr
By two teams work hauling Olivr brush & trees - 1,50

James Zaylor Dr -
To Cash - on acp - 2,50

Angelo Poggetto at work on the oil tank 4 hrs Check 12,00

Old Wood sawyer - Cr
By sawing one cord wood 2,50
" carrying out lumber from floor of lighter 50
Paid him in full - 3,00

Recd of
Klauber & Leon Co -
Cash -
acp. V.A. Marble Co -

San Diego Tribune to 4/1 - ,25

Recd. of Dr. P. S. Leesenring 5,00
for 4 bottles O.O.O. sent to
Rebecca Thompson Halladaysburg Pa -

"Sister" and I carried Hattie home - and then rode to Monta to Mama Brewster & found her well and very glad to see us - I got home at 1/30 P.M. Left Jo. Sherman at Frank Reeds -

Quite cool riding to Monta -

Sent 28 gals Oliers to J.S. Mitchell - Providence R.I. and 6 gals to W.J. Browning Redondo Beach - with Bills & Bills of lading -

Angelo came on the 10 o'clock train this morning - and has been at work on the Olive oil - Paid him 12.00
2 Italians at work -
Stamps .20

Attended the Funeral of Daisy Eggleston this P.M. also "Sister" & Jo. Sherman Went down to Frank Reids and got Jo. Sherman - and brought her home -

Paid for Sandings Journal for March & April .50

Sent N.Y. draft - to Mrs. W.F. Holden - Omaha Neb at 1638 So 33d St - 20.00
Bought it of Peoples State Bank - and Charge the same to Wm M. Hardy - at Verde Antique Marble Quarry

At the Olive nursery and sawed off Olive trees all of A.M. and P.M.
The 2 Italians worked on the lighter in A.M. and on the Olive trees in P.M.

James Taylor Dr
By hauling two loads of olive tops and one load of olive stumps - 2 Hours - 50

Had to change my clothes twice to day - sweat them till they were thoroughly wet -

Sold 10 Olive trees 1.00

Stamps 1.10

Hattie came home this eve.

Walter Henderson here all of Eve - to go over 1st degree 7 + A.M. - at the Hall -

At work with the Olive trees
all day -

James Zoyler Cr -
By hauling 2 loads brush 2 hours
50

Paid Mr. Watson in full for
work done on the Chinese Jump
Cash 3,50
Ton hay 10,00
Bottle oil 50
14,00
Cr. By work 14,00

Fred Copeland filed two saws

Attended Lodge in ev -
Mr. Barnes initiated
an E. A. -

Clinton Kimball Cr
By Cutting 3 tons hay -
Stamps .10

At the oil mill in the morning and then at the lighter to let a contract to finish the work on the lighters and put them into 12 inch wood

Angelo at the oil mill -

2 Italians at work on lighter and 1 Italian sawing wood by the Cord - same as he has been - and I agreed to pay him per cord 8 foot long 2.75

Swept the north lawn this P.M. and came into the house - sick - so cold that I shook all over and my teeth chattered - and with an ulcerated tooth beside -

Was very sick all last nig. I could not get warm so lay on the lounge till ten o'clock - all rolled up in blankets - and with a hot fire -
Am better this morning but very weak -
Weather seems very cold -

Settled with the 2 Italians who have worked on the lighters and Paid Ben for 23½ days work at 35c per month 3,163
And Charge him Cash 20.00
Paid at Vaughans 5.535 2.535
Cash — Total 6.98

Paid his partner for 27½ days work at 35c per month 3702
And Charge him Cash 25.00
Paid Vaughan 535
Cash on hand 667 37.02

Groceries 1.25
Canton flannel 100
Repairing Bicycle 50
In San Diego at 8.4 am & got my Bicycle repaired -
Have been sick all day. The least movement makes one sweat -

at the oil mill - in AM.
And at 2.15 took the S.P. Ry for
Los Angeles where I arrived at
7.15 eve - and came directly
to the Hollenbeck - Room 47 -
Mr Calvert Wilson met me
as appointed - and he described
to me the kinds of marble required
in the new Morning Call
Building - San Francisco - and
said if I would make a dis-
count of 50 cents per cubic foot
or 60 dollars per " ton - so as to
bring my marble to 2.50 dollars
per " cubic foot - he could get
Mr. Shortridge to use 45.000
superficial feet of my marble
I agreed to the discount provided
3/4 of that quantity would be taken
from the marble now on the quarry
yard - the other quarter to be quar-
ried -

Mr Wilson agreed to go with
me to the quarry next Sun-
day week - Apr 26 - and make
an examination of the stone
on the yard
Met P. G. M. Dr Orme at the
Hotel also R Beverly Cole -

At Los angeles -
took the train and went to
Redondo and staid till 4 P.M.
then back to Los Angles - &
took the 5.20 train for home
Hotel bill Hollenbeck 1,00
Meals. 40
Car fare & paper 15
1,55

Arrived home at 10.40 P.M.
too tired for any use - and
found "Sister" & Jo Sherman
waiting for me - "Sister" got her
to come down and stay with
her - fearing I might not get
home tonight -

This is the 39th anniversary of
my marriage to Sarah Currier -
at the Village of Henniker N.H.
by Rev. Eaton -

I was so disappointed at not be-
ing able to return today - by mor-
ning train - I had forgotten that
there was no morning train on
Sunday - ; but I found the day had
been well remembered at home
- The decoration of flowers was
beautiful - "Bless her" - forever -

At P.O. & oil mill then home
sick all day—
Angelo not at work

Paid Largo the Italian
wood sawyer for sawing 3
cords wood + 1½ days work
digging olive trees #9.35
(the 35 cents to Boyd Bros.)

Have been miserable all day
and shall go to bed with a very
sore throat.
Was at the oil mill a few minutes. and at the P.O.
Got P.O. money order for keg of
olives sent to Mr. Browning
at Redondo Beach — 5.10

Sent 28 gallons olives <Stiles>
to Gundlach & Co — S.F.
28 gallons —

Attended concert given by
Otay Choral Society at Bay with
Hall — "Lisle" with me — .50
and am awful sorry I
went. I was not in any condition to go — but had promised
Mr Stewart — <Conductor> I
would go — so felt obliged to go —

James Taylor Dr
1 Bale Hay 1.10

Have been in the house all day except that I rode to the Oil mill & P.O. and rode down to the Valley and got some grap - with "Sister".

Angels at the mill - he sold 1/2 a Case V.C.O. to Mr. Stevens and collected, which I charge him $6.50

Have had fever fits all day and strong symptoms of Pneumonia which I have fought off - with all my strength -

Recd. of Frederick A Brown 4.50 for 5 gall. Ky. olives to be sent to Morristown N.J. -

Was not able to attend regular meeting of our Lodge this evg.

J. Sherman here tonight -
Hallie came home this evg -

Up early - have had a good deal of fever - followed by copious perspiration -
Have only been to P.O. today
Melville Klauber came out to see me on the 2nd train - to negotiate for the exclusive handling of my Olive Oil - and will decide tomorrow and make me a definite proposition

Revd Dr. Rogers and his son came out and submitted his sample of Olive oil - which I gave him - to experiment on to see if he could cure the rancidity - and which he had partially done -
The Dr. made me an offer to take 600 gallons of the unsound oil and make it exactly like the new Virgin Olive Oil for two hundred and fifty $250.00 - and he will deliver the oil in cases ready for market - but I am to furnish Cases - Corks Cap and labels -
My throat is very raw tonight.

Paid P.O. Box rent .50

Have done nothing today except to put 2 kegs Olives one for Walston H. Brown and the other for Frederick A. Brown - both go via Santa Fe Route -

At the oil mill -

The Statian on Jims place has agreed to take $1500 olive trees and stumps from my house and properly plant and irrigate them one year for $2,000 twelve dollars -

Sent 2 Cases Pints and 1 " Quarts V.D.O to Harbison Bro. Co - San Diego -

Carried 1/2 gallon old oil to Dr. Rogers - San Diego - for him to experiment on in accordance with the agreement made yesterday -

Attended Mr Ward's Lecture at Congl Church on The Boys Visited with me - Hellie attended Vista with the X.T.C. Club to a grand dance -

In San Diego and called at of Harbison & Swearingen Co the-
for 2 Cases 24 bottles & 1
Case 12 bottles V.O.O.

Took the 2.15 train for Los An-
geles - arrived there at 7.15 &
went to Hollenbeck Hotel Rm 147
-
Never before saw such a mob
of people masked and un-
masked - in my life -
Fare & liquor .10

Mr Calvert Wilson who
was to meet me this evg and
go to the quarry with me tomor-
row - has not called to see
me -

Left Los Angeles at 7.00 for Victor and arrived there at 11.15 and immediately went to the quarry by McLean & McNeils team - Mr. Everett driver - where we arrived at 2 o'clock - Mr. James Haggers rode with me - Looked over the quarry and gave Mr Hardy his Check No - 633 — 10.00
James Haggers No 634 - 36.45
F.W. Dryden " 635 - 10.90

Paid McLean & McNeil 2.00
for team to quarry -
Hollenbeck Hotel 1.00
Breakfast & fare .20
James Hotel to stay 3.20
tonight -

We left the quarry at 4 o'clock and arrived at Victor at 6.30 almost frozen -

Up at 5.30 - Train came up from San Bernardino at 11.15 which I boarded & rode to Colleonard Station and there boarded the west bound train - and arrived in Los Angeles at 5. P.M.
Took the train for National City at 5.20 and arrived home at 11. P.M.
Furnes Hotel .75

Up at 4³⁰ and took care of the barn & stable -
At the P.O. at 7³⁰ and home and took the 8 o'clock train for San Diego - to call on J. D. Frey & of Abramson & Heilwicky but did not find him - but he came down to see me at the oil mill - Ordered from him 3000 - 12ᵒᶻ Cans - for immediate delivery -
Spectacles 1.25
Two gentlemen came from Escondido to see the old carriage Co. Engine and the oil well casing - Engine did not answer their purpose but the pipe would answer - So agreed to let them have all of it at a discount from present prices of twenty per cent -

Dr. Rogers here to show his work in restoring my 3ᵈ quality of olive oil to make it equal to Virgin Olive Oil of this years pressing - it was not to see eq -
L. B. Burnis here all of eve. to take his E. A. Lecture -

In San Diego on 8 AM train and returned at 9.30 -
Carried Jennie Reed home in AM.
With "Sister" at Chula Vista - She stopped at Harriets and I went to Geo Yenawines and got "Dan" & Red. Paid 1.25

Rec'd wire from Calvert Wilson saying he would go to the quarry on Friday - I answered him "Will write you by tomorrow morning's mail" - Paid .40
Carried Jo Sherman down to Jenkins Reds in AM.
We have had a poor day my cold, has given me fever -

Left home at 2.15 by train and
arrived in Los Angeles at 7.15
At the Hollenbeck Hotel -
Mr. Calvert Wilson met me at
9 o'clock, and arranged to go
with me to Victor tomorrow
morning at 7.10 and from Victor
to go to the quarry -
Cap coppe 10. Lemonade 05 - .15

Left Los Angeles at 7.10.
Hotel bill 100 breakfast 15 1.15
Arrived at Victor at 11.15 and
took Mr. Neil & Mr. Leanstrom
to the quarry - with Mr. Colvert
Wilson - Examined the quarry
and the marble on the yard -
and returned at 4.10 from the
quarry - Mr. Hardy came back
with us -
We stay at Turners all night
and go to Stairs quarry in the
morning.

Left the Hotel at 6.30 with Mr. Wilson & Mr Hardy - with Al. Kaufman as driver &, looked the quarry over and returned to Hotel before ~~the~~ o'clock

Hotel bill	1.50
McNeil & McLean (team)	4.00
Took the 12.45 train (at 1.30) and arrived at home at 10.45	
eve - Lunch	.15

Left home at 7.10 - "Lizzie" took me to the train - and left National City at 7.25 and arrived in Los Angeles at 12.15 and went directly to S.P. Station (Arcadia) - and took the 2 o'clock train for Sacramento -
Sleeper 2.50 Lunch 15 2.65
In our car are the Republican delegates to the State Convention at Sacramento -
Whiskey - cigars & tobacco - to the disgrace of all of them

Arrived in Sacramento at 10.15
At Golden Eagle Hotel - suffered painfully with headache till Mr. Titus gave me some medicine - which helped me right away -
at 2.30 went to the Capitol to meet Gov Budd - and waited half an hour for Mr. Cooper - Mr. Stephens & Mr. Zelony -
Mr. Stephens did not put in an appearance - We had about an hour consultation with the Gov. in regard to removal of State Board offices to the Capitol < from Mills'. Building San Francisco > - and the selection of the Rooms -
Met Sec. of State Brown & decided on the rooms -
at Golden Eagle Hotel Mr. Stephens met us - but had expected to meet us at the Hotel instead of at the Gov's office -
Left Sacramento at 5.00 P.M
Hotel .50
Arrived in San Francisco at 9 o'clock - and came directly to the Grand Hotel - Room 257.
Wrote "Sister" < Bishop >

Up early. and finished my letter to Lizzie and took it to the foot of Market St. to post it so it might go on the 9 a.m. train
At Marble shop on Golden Gate Avenue. to see if I could find the pieces of marble left there to be polished - found 4 little pieces. The remainder of them being at another place to be polished -
At Rufino & Bianchi's to see about sawing - two large blocks of marble now in his yard - said they would charge 16 - cents per foot -
At Mrs. Coffins. and read a letter from her sister -
At W.H. McCormick's marble shop - and discussed the probability of securing contract from the City of San Francisco to put Verde Antique marble in the Main Corridor of the Great Rotunda of the City Hall - and with him called on the Architect. Mr. Shea - at his office in City Hall - and he assured me that my marble would be used in the Main Corridor and possibly - in one or both of the others. Meals .30

Meeting of State Board of Horticulture at our Rooms - in the Mills Building - Cooper - Buck - Lelong - and myself - There being no quorum we did the business and signed the Secy's minutes and the other members will sign them -

At Mr. McCormicks and was taken to a new marble mill McPhee + Grobiere - Market St - opposite City Hall - and they offered to saw all the marble I would need them at 80-85 + 90 cents per cubic foot depending on size of blocks -

Called on N. W. Spaulding and he agreed to go to Mr Albert C. Aikins and arrange to pay him $79.50 on my acp - and to do so before 10 A.M. today -

Too sick to stay another day in San Francisco - Although we have an appointment to meet Gov. Bland in Sacramento on Friday -

Sleeper	2.50
Meals - 10-15 - 45 on cars	70

Left San Francisco - at 5. P.M.

Arrived in Los Angeles at
2 o'clock P.M. and with Judge
Luce - Judge Gibson - W.W. Stewart
& J.W. Thompson - took a hack &
drove to Santa Fe Station -
but were 7 minutes too late to
catch the National City train
so we drove to the Hollenbeck
House room 58 - Judge Luce
59 - Breakfast at Mojave .75
Lace in hack .50
Supper & lunch .25
1.50

Left Los Angeles at 9 AM and arrived in National City at 1.30 and jumped from the train at the Round house & walked home and found Lettie & Hattie had gone to San Diego - They came home at 5.30 — Brakfast .15

Am pretty tired - now I have got home - 8.30 and I am off to bed -

Up at 4 o'clock with an ugly headache - and have been in the house all day except I drove to San Diego & back - to see G. H. Phillips -
Hattie rode in with me -

Mr. C. Bill Dr
1 Bale hay 165# — 100
Cash 5,00
To bed at 8^20

Ja

"Sistie" and I carried Hattie to Chula Vista this morning and brought home some grass for the cow—

Rode to the Ferrier in P.M. with Howard Ingraham and agreed to let him have all of my orange & lemon trees. He is to bud them—first doing all the trimming—and to sell them in the best market—and to give me one half of the grafs receipts—All I am to do is to irrigate and cultivate the trees—

Frank Reed and family here a little while past at my ht

Up at 4²⁰ did up the work
at the barn wrote letters.
At the out mill -
At the Terrace and re-
paired the hydrant at lem-
on orchard -
At L & T Co. office - wrote a
letter to Mr Boal in re-
gard to water on Carm Cof
fins lot -
Sold the Ex press wagon to
Mr. Taylor in settlement
of all dues and demands
and he is to irrigate the
olive orchard here at
home - so that the entire
ground shall be thoroughly
watered - he is also to
plow the little field west of
the hay shed -
I paid him one dollar in
cash - 1.00
This settles with
James Taylor in full

At Mr C. E. Fofs - in P. M

at Chula Vista and
brought Hallie home
Stamps .75

Rode to San Diego to meet Melville Klauber and conclude all the terms on which he is to be my exclusive agent for sale of olive oil – but he was at Coronado and I did not see him – so made another voyage on the 1 P.M. train and found him not inclined to carry out his agreement – will decide in a day or two – Carried marble samples to G. K. Phillips – Hattie rode in with me and got a hat –

Linnie Donohoe & Hattie Regan came down from Potrero – or Dulzura rather – this PM. – at 5 P.M. I carried Hattie home to Chula Vista

SL

At the lemon nursery and repaired water pipe -
At L & Loon office to see what was the reason the water would not flow with usual force through the pipe - could not learn - but the engineer would look it up.
Hattie Regan & Lizzie Donohue went to San Diego on 8 Am train

Have worked on my index to Olive Oil sales most all day -

In eve attended Lodge at San Diego - and heard Simon Lee give the lecture of the 3rd degree - and was disappointed - Rode in with Walter Henderson & Geo Williamson - Gus Kimball rode back with us - Got home just at Midnight "Easter" and I all alone to-night - -

Angles at the Mill -
Washed to see the Olives this morning -

At L & T office to learn all about the water for the lemon could not learn -
Angelo came up and over-hauled the olives and then at the oil mill -

I was in San Diego on 1 P.M. train and returned at 1½ and worked at the irrigating of the yard West of the hay barn -

Linnie & Hattie came home this eve - and attended the dancing Class -

Paid S.P. Ry Freight bill - on supplies to V.A. M Co 5.61

Irrigating west of hay-barn.
Lizzie and Miss Douglass started for Dulzura at 10½ A.M.

"Sister" and I carried Hatter home this P.M.

Irrigating - and at work at the lemons -
Mr. Taylor at work on his irrigating contract -

James Taylor Co
By hauling 22 Boxes lemons to Mc Leban & Mitchell - .50

Angelo not at work -

Paid the old Station for a cord of sawing 3 cords wood at the old lighters 4.00

Paid for picking lemons 22 Boxes 1.10

"Sister" and I carried word to Harriet at home this a.m., that Mrs. Hancock wanted her Writing letters part of the day - and reading several Numbers of Stone - the remainder of the day and eve -

Hattie came up with Charlie & Myrtle - to say she could not work for Mrs. Hancock -

At work irrigating and on the lemons and oranges We have packed 9 boxes of oranges and 9 boxes of lemons sent the lemons to McLellan and Mitchell altogether 31 Boxes
-Paid for packing .90

At Oil Mill in P.M. and put together oil cases -

Stamps .50

Angelo at work after the train came at 10 o'clock -

Sent 17 Cases pints and 3 Cases quarts Virgin Ohio oil - to Klauber & Levi Co -

"Lister" and I all alone this evg -

Shipped 20 Cases V.O.O. to Klauber & Levi Co. -
3 of qts - 17 pints -

In San Diego on 8th train and met Mr John B. Smith of New Jersey Experiment Station - and at the Brewster Hotel and he came out with me on the 9.30 train - took him all over Chula Vista - and returned at 3.40 - and he took the 4th train for San Diego -

Paid the old steam wood sawyer - 5.00
Bring balance due on sawing 3 cords wood

Angelo at the mill filtering & bottling oil

At work at home in am
Irrigating and writing letters
At the oil mill in P.M.

Angelo at the mill filtering & bottling oil —

Settled with the old Italian wood sawyer paid 5.00 and let him go —

At Lodge meeting and Paid dues for John Hemminger to July 1st 1.00 and sent him receipt

This is Saturday 23d May—
Thursday is on 2d page—

Wea. THUR. MAY 21, 1896 Ther.

At work cleaning up the yard in AM. In San Diego on 1PM train—to sell 3d grade olive oil to Mr Stead—he will come out Monday to see it and make me an offer for it

Paid Angelo Check 25.00

He has been at work today

Thermometer

Wea. 95° FRI. MAY 22, 1896 Ther.

At the Terrace - to attend to the water on the lemon trees - at noon and at night - Sister with me at night - Miss Willis at noon

Angels at work - at the oil mill -

Sent to Bank building
Cans V.O.C Lunch
" " " " Lunch
" " 2d " " " Lunch
" " 2d " " " Lunch
Mr Taylor hauled it -

This is Thursday 21st I turned over two leaves -

Wea. SAT. MAY 23, 1896 Ther.

At the Terrace to see how near Ah On had got the Orange trees watered - found nothing done and the water turned off - and Ah On sick abed -

Angelo went to Terrace and helped me take the irrigating pipe apart to see why no larger stream came through it - found it all right except for iron rust -

A brother of A. A. Ward (of San Diego) here in am & P.M. to see if I could give him a place to work was here at lunch -

Bread ,10

Hattie came home this eve - and went to the dancing school - with Charlie Johnson -

Dr. Buxton here this p.m.

"Sister" and I carried Hattie home to Chula Vista. Then went down to the beach and got some shells for the hens - Then home -

At Masonic Hall and lectured Walter Henderson in 3rd degree of Masonry -

Have written a number of letters & read in "Storm"

Joe Sherman here in P.M. We carried her home after driving out to the new Brewery -

Thermometer

Wea. 95° MON. MAY 25, 1896 Ther.

At the old wharf and carried tools for sawing and splitting wood - but the Englishman who was to saw the wood did not appear

At the Oil Mill four times today to find Angelo - but he did not come -

Mr James Taylor Cr
By plowing Sloan 17 rounds in the little field west of hay barn 50

Received Diploma
And Bronz Medal
from Worlds Columbian Exposition - for
My Ohio Oil Exhibit

Paid McCurty's boy for telegram delivered to Sister .25

Laundry .30

At the oil mill in the morning and sent 5 cases V.O.O 2d P. to Blum-bro & Lee Co — yts

Angelo Paggetto at work at the Mill —

Wire screw .35

Deposited in Bk. N.C. $25.10

At work irrigating all day - Attended practice Lodge in evg - at Masonic Lodge -

My head has been awful wild all day -

Deposited in Bk N. C. $85.00

James Taylor Dr
To Cash on acp - 1.25

Wea. THUR. MAY 28, 1896 Ther.

At work on the Olives here at home all day - and have worked like a Trojan - and am so tired for anything -

Jennie went to San Diego at 4 PM.

Hattie came home this eve - and attended the dancing school -

Fred. Risdon - graded the alfalfa patch west of hay barn in afn. and worked a little while in P.M. making water courses - for irrigation

Attended a dance at Horticultural Hall - with "Leslie" just to look on.
(Hattie & Emma stayed till most 2 o'clock.)

Mr. Fred Risdon sowed a little patch of Alfalfa & barley west of the hay barn - in my olive orchard -

5# alfalfa seed	.60
20# barley	.15
	.75
P.O. Stamps	.25

With Sister, Hattie, Lizzie - Myrtle - Bradie Brown - Daisy Stokes & Herman Brown drove to Linwood Park - had lunch & stayed till 4.45 P.M. - and got home before dark - had a fine time -

Fred Risdon worked in Alf. part of the time fencing out his chickens from my alfalfa -

Sister and at Frank Reids and had "Ice cream" –

Carried Hattie home to Chula Vista –

Linnie Started for Dulzura this morning –

At Masonic Hall and rehearsed the 3d degree work with Inspector Wells – all of Rio, after 2 o'clock – Henderson, Ignacio Franklin – Evans & Williamson & Hammack –

At work on the alfalfa patch in a.m.

In San Diego on P.M. and carried 1½ doz pt. bottles of olive oil to Dr. Parker — and took his order for 1-5 gal keg olives —

Sister went to San Diego with me — got home at 5.30

At P.O. after supper —

Sent 10.00 to Mrs. J.W. Hardy — Omaha Neb — 1633 So 33d St — and Charge same to Wm M. Hardy of Victor —

Angelo came out at 2.10 this P.M. —

Swept the lawn and
cleaned the sidewalk
Covered the alfalfa patch
with manure - and
irrigated considerable
of it

Met Dr Sullivan - at
Mr. Hay's - and agreed
to meet him at the Bur-
gess's office tomorrow
morning at 8.45
At P.O. after 7 o'clock evg.

Sent checks to Victor
by W. F. & Co. Ex - & for Mr
James Haywards

Collected the gold from
Mr Hardy's piece of quartz
- with yucksilver - and
then tried to drive off the
yucksilver with heat
but failed —

In San Diego on the 8 o'clock train and met Dr. Sullivan and Mr Hayes at Mr. Burgoyne's office - and Loaned to place in the hands of Blanber & Lin Co - sufficient oleir bid to pay all interest due - and to pay interest on said interest till he had been repaid by sale of oil -

We then went to Blanber Lin & Co's - and settled on the quantity of oil to be deposited. viz to amount of One Thousand dollars - or - 60 Cases pints and 38 Cases quarts @ 13 + 12.00 Case or 780.00 + 360.00 dollars - 1140.00

Less 10/100 114.00

1026.00

Less 4% net cash 20.52

Total Credit to me - 1,005.48

At night Mr Hayes reported that Dr. Sullivan would not stand to his word but demanded the twenty cases be added viz 10 Cases pints & 10 cases quarts to this demand I acceded -

Attended Lodge for practice in evg - till lin o'clock - Began to mow the lawn this P.M. Jo Sherman here this eve. & stays tonight -

Mowing the lawn -

At the oil mill and shipped to Mauber & Sir Co -
18 Cases 2d Porfaiy V.O.O pts 18
42 " VOO - 42
60

To this amount is to be added enough of the Olive oil now with Mauber & Sir to make a total gross value of 1400.00 and for which W & K and G. T Hayes will give me their receipt and will apply sufficient of the funds received from sale of oil to pay Dr Sullivan the interest due on the notes he holds against the Trustees -

Anglo Poretto Dr
To 4 Cases V.O.O. 52.00
Sent to Marco Buschi
Via N.C. & O Ry

Anglo worked today till 4 o'clock -
Hattie came home this eve

Have worked most all day on the lawn mowing the grass –

C. E. Fox & G. P. Harris here this eve – and they were out –

Recd. for potatoes – from the Stillman 7.05
also a sack of potatoes

At work on the lawn most all day - and am too tired for any use -

Stamps .50

With Jerr O'Connell & Examined the Steele block - and to estimate its value for our Masonic Lodge -

Mr. Hornbrook was to meet me this eve. by his appointment - but did not come -

Swept the lawn - and did other work till noon

Walter Henderson here in P.M. also Frank Woodbury - came of garden seeds -

Paid Harvey C Stites 25.30
on acct of Oltvis –
Balance due him 27.20

At work on the lawn all day –
After supper rode with Sister and Hattie to Brudies – Frank Roads – and then up to Georges – found them all at home

Am too tired to sleep –

Mrs Lillie paid 1.70
on acct –

At work on the lawn mowing also irrigating - and am so tired

At work on the lawns — and have changed my clothes twice they were so completely saturated with perspiration that I had to do it —

The Steam from "Jim's" place came for 250 feet of plank to make well box for China Punt — Went with him to the old lighters and got the plank and also hauled a little load of wood to the house Sold to him my colt which is now at his pasture to be paid in 8 days work with man in town — at any work I want done — & also to haul 2 cords of wood from Sunnyside to our house —

Attended Lodge and heard Bro Barnes to the sublime degree of Master Mason Lodge closed at ~~eight~~ 8 P.M.

At work on the lawns and wore myself all out -
Took a ride in cy. with "Sister" & Hattie -

In San Diego on 8 a.m. train and called on J. G. Wadham with W. C. Kimball & G. F. Harris and went with them to Judge Puterbaugh's Court, where Judgement was taken against the Sureties on my bond in the Case Consolidated Bank versus Clark et als.

Called on Judge M. C. Donald to get my option on purchase of land Conveyed to C. E. Fogs but it was not signed.

Returned on my wheel - but went to San Diego again in Pm. to see Mr O'Connor - Receiver of Consolidated Bank did not get there till five minutes past 3 o'clock - and the doors were closed.

Pr. Shoes	1.40
Matting	25

Up at 4 o'clock and and have worked just awful all day - till I went to San Diego on the 4 o'clock train - returned on the 5.20 train Exchanged a pair of Shoes -

Mr. Fox - called - and requested me to get Mr. Ingraham to take the lemon trees from the Side walk - North of D. C. Hortons house

Drugist - Alcohol & Gin .75

Daily Union for May .75

Up early and swept the lawn -
Hot and wind considerable today -
Put the sprinkler on to the Alfalfa patch west of the Hay barn -
Jo. Sherman here - "Lizzie" and I carried her home and rode up Paradise Valley -

At work irrigating all day and am too tired for any use -

Have changed wet clothes for dry ones twice today -

At work on the lawn and the irrigating work and have had to change wet clothes for dry ones three during the day.

Attended Lodge in evg and Mark (Marcus) Baird was raised to the sublime degree of Master Mason. Did not stop to the banquet. had an excruciating toothache

Went to San Diego to find Angelo -
Said he would come out tomorrow morning if not on the 9.30 train this morning - he did not com

Have worked awful hard on the irrigation and lawn cutting

With Sister & Hattie rode to Chula Vista in the evg -

Paid freight on 5 bro. bottles from Justinian Cain - 3,68

Angelo came out in the morning – to wash bottles and pitch more oil –

Hur worked awful hard all day – it rept while I rode to San Diego on 8 A.M. train & back at 9.30

Finished the lawn mowing - and have worked all the remainder of the day at the irrigating business - in the mud ankle deep - where the Ethiopian had failed to do the work -

Rode to Chula Vista and brought Myrtle Johnson up so as to be ready to start on the Camping trip in the morning - Hattie went with me -

Sold ten Cases V.O.O & 2d Pressing to Harbison Grocery Co - and am to take the amt in goods - Sent them 4 Cases V.O.O Pts and 1 " V.O.O 2d P -

Carried Hattie and Myrtle's camping outfit over to Mrs. Browns - Then drove over to Mrs. Boyds to get Miss. Williams who with Hattie & Myrtle Johnson - Daisy Stokes and Herman Brown & Miss. McMinn make up the camping party - They ~~the~~ went out with Mr. McLean - to Skye Valley - via Dehesa - Alpine & Pine Valley -

With "Sister" at Linwood Grove - Frank Reed Jennie & the children - & Jo Sherman went along with us - Stayed till after 4 P.M. Then drove home - got supper - and drove Jo Sherman home -

I went to P.O. on my wheel -

Stamps .50

"Sister" and I all alone tonight

Begun a letter to the Campers

Up early and at work - and have put in a 16 hour day -
Rode for the mail at 7.30 on my wheel -
"Sister" and I are alone tonight
Rono for here — 10
Second night out for the camping party and I am inclined to think the night cold - and the ground hard -

Angelo at the oil mill - filtering -

Up at 4.10 and have put in a hard days work - Went to San Diego at 8 A.M. and returned at 9.30 - At Wertheimers and bought 5 Reams tissue paper #3.75

Sold M. L. Slocum 1/4 cord wood and he paid #2.25

Crackers .10

Rec'd "Bistiry - Hatie's first letter from Descanso -

Jo. Sherman here tonight

In eve - we rode to P.O. and got the mail - Then came back to Williamsons - and from there to Jo. Shermans then home -

Angelo at the oil mill - Sent 5 Cons 2d P. V.00 to Mauber & Son Co - 40.00

Also
3 Cons 2d P. V.00 to Harbison Grocery Co + 2 Cons V.00 to them -
24 - 24 - 48.00

At work at 4.30 and have kept it up all day irrigating here at home -
Rode to P. O, with Sister -

Wrote to Hattie and the Camping Party and directed it to Campo -

Sent a box of books and magazines to the County Hospital - addressed to A. G. Mason - San Diego - Sent it via N. C. & O. Ry -

Up at 4 30 and did up all the work before 6 o'clock then irrigating -

Repaired the Stable gate and roller track and fence around the yard - and then drained the water from the two yards - I did not get through till after dark

Jo. Sherman here tonight

Irrigating all day - and had had to change my clothes three times - for dry ones - When will this hard work end?

Angie not at the oil Mill

Irrigating all day except
that I went to San Diego in
P.M. a little while –

Angelo not at the oil mill

Swept the lawn before six A.M.

Slept Donahue here till 2 P.M. –

Haven't had a minute to myself all day – when I expected to lie in my hammock – most all day –

Mr. Bell brought up the mail

Irrigating repairing hay barn water pipe & spray pump and am too tired to go to sleep -

Angelo not at work at the Oil Mill -

Rec'd letter & papers to Hattie to Campo R.O.

2 - 3x4 pine joist 18 ft long .55

Sold 2 bottles V.O.O. 1.30

Went "Sister" to P.O. then rode to Jo Shermans and staid half an hour - and home.

Ah On has worked with me most all day -
Gave him an order on Mauber & Levi Co 100th Rec. 5.00

Up at 4 o'clock and have worked taking up and putting down water pipe to barnyard trough - took out the old trough and put in a new one - and am all tired -

Up early - and built over a step ladder - Worked at the irrigating ditches - trimmed the big Cypress -

Planted the two nut trees just west of the Clothes drying yard.

Rode to San Diego and arranged with W. W. Stewart to warehouse 100 or 150 cases of olive oil - and get an advance of 500.00 dollars

Rode to P.O. with "Sister" and got two letters from our "Good Girl" -
Sent letters & papers to Hattie at Campo -

Paid for Union & Tribune 1.00

Paid blacksmith or step ladder repairs .15

Angelo at work at the mill -

At work at home most all day - except while in Jail Dig. to arrange with W.W. Shubert to warehouse 100 Cases 3rd Pressing N.V. + 50 " V.O.S. and on the warehouse receipt to get a loan

Wea. FRI. JULY 3, 1896 Ther.

At the Ort mill most all day —

Angelo at Ort mill —

At work at the oil mill most all day –
Shipped 50 Cases V.O.O. to W. W. Stewart

Angelo at work today

Paid Night .55

Did not get the work all done till 9 o'clock —

swept the lawn and did other work in the house -
Rode to Sunbury in P.M. to get the Steamer to come here and harrow tomorrow -

Attended a Temperance lecture at Congregational Church in evg - and the Lecturer Miss Norris - came home to stay with us to night +
Jo. Sherman came home with us + stays tonight -
Contribution .25

Shipped 100 Cases 3 P
Porgesy V.O.O. to W.W.
Stewart - San Diego -

Angelo at work -

Italian at work cultivating - lost 2 hours by going home for his cultivator -

Worked in the bath house in P.M.

50th Anniversary of "raising" the American flag - at Monterey - By Commodore Sloat -

Have worked all day in the bath house -

Hurt my hand - by a joist falling on it - and it pains me a good deal this eve -

With Sister at P.O. in eve - carried Jo. Sherman down to Jane's

Left home by the 2.15 train for Los Angeles & Victor - Arrived in Los Angeles at 7.15 and went to the Hollenbeck - Room 61 -
Carried Mrs. Bells letter to her daughter Annie - at "The Manhattan" - she said she would return home on Saturday - but I have serious doubts of it -

The Italians began cultivating here today

Up early - and found instead of the train leaving Los Angeles at 7.10 it would not go till 10.15 -
Hotel bill - breakfast & papers 1.25

Arrived in Victor at 2.45 and found the team had waited for all ready at the Station and with Wm Mc Hardy drove to the quarry and detached portion of a car load of marble to be used in the City Hall - main corridor - by Wm H. McCormick of No 17, City Hall Park S.F.

Returned from the quarry and arrived in Victor at 10.00
Paid for team to Mr - Mc Lain ——— 2.00

Italians cultivating here today -

Left Victor at about 4.30
the train being 45 minutes
late - came home via Orange
where I arrived before dark
with my brother hand exceed-
ingly sore and painful

James Hatch .75

No work by the Station
to day

My brother hand has pained me very much today - Prof. E. Emory Smith of The Stanford University became on the 1st train - and will stay a few days -

Hatian cultivating her at the house about 3/4 of the day -

With Prof E. Emory Smith
all over Chula Vista - up
Sweetwater to Hortons Lemon
grove - and to Paradise
Valley just before night -

My hand has pained me
very badly all day, but I
have put on a good face
and stood it like a Major

With Prof. E. Emory Smith all of A.M. - visiting the Olive oil mill - and various other places - After lunch he took the train for San Diego - to visit - Miss Sessions Coronado &c -

Have kept very quiet with my broken hand most of P.M. - Rode to P.O. with Sister Jo Sherman - and Lizzie

Hattie and all the other campers came home from Skyd Valley this eve -

Pagette at the Oil mill at work for himself

at home with my broken leg - it has been very painful part of the time -

Poggetto at the oil mill a part of the time and cutting weeds around the house part of the time -

Rode out with "Lester" and the girls - in wz -

At home nursing my broken hand –
Rode to Swartwoude in evg.
and got some Aqua Mansa to put on my hand –

Sent to Bk. National City $20.00 to pay Jonas Truman's Chk –

My hand has been very sore today –

Poggetto here and oil made today –

At the Junction on Sweet water and got some Yerba Manca - "Sister" with me.

In San Diego at 1.00 and returned at 7.00 - Left to see W.W. Stewart about paying - 120.00 dollars on a/c of 150 Cases of Olive Oil - which I W. authorised with him - Will pay it on Saturday -

Left my wheel to be repaired - in Ethrefs Block San Diego -

Angelo Pagetto at work cutting weeds and cultivating -

Hired Mr. Zoyler's horses - to do cultivating and began this P.M. Am to pay one dollar per day and board when at work and to have forty cents per day for board when not at work - work to pay balance of 8.60 due on wagon

at Wilsons shop and saw Roscoe Morrill work at turning a marble globe

Hand very sore today

Angelo cultivating today –

Gave J. H. Rice 128 cases 3rd Pressing olive oil – and took up Sister's note – paid note and interest in full – Oil stored with Land & Town Co. in the Shattuck building – without charge for storage – by permission of Mr. Boal –

Stamps	1.00
Envelopes	.10
Chambois sticking plaster	.15
	1.25

At Mr. Wilsons shop and watched Roscoe Morrill turn the marble globe—

My broken hand has been very sore today

Angelo Cultivating—

Sold half cord of wood of brick to Mr. Morse + rec'd .75

Mr. Chambers here in the morning -

Worked a little on the marble floor but my broken hand would not let me do much -

Sister with me to Chula Vista - and brought Hattie home - in eve -

In San Diego at 10 AM.
Hattie well in also—

Carried the marble globe and left it at G. N. Phillips office for Mr. Matot to finish the polishing of it—

Bought suit of clothes 6.00

Angelo cultivating—

Paid for Examiner 1.10 to Mr. Dingman

Helping around the house in AM.
M San Diego M R.M. drove in - and signed a note for 600.00 dollars to Merchants National Bank - and attached Warehouse receipt for 100 Cases 3rd Pressing and 50 Cases Virgin olive oil -
Note at 90 days -
Angelo at work Cultivating
Lizzie went to the great moonlight pic nic at Inwood Park - -

With "Sister" at Chula
Vista - and left her at Hat-
ties while I went to Mr Yen-
awins and had Dada
Shod - hired pet only - .60
Home before noon -

Borrowed Mr. Dr Zarr's old cultivator and altered it over into a trench plow - for irrigating -
One new shovel & bolts .65
4 lag-bolts .15
.80
Blacksmith Stewart did the work

Angelo began to farrow out for irrigating - in P.M.

Worked all of AM. and part of P.M. on the cultivator - and am to buy it if I like it and am to pay on cord of 12 inch slow wood for it -

Sent a case of V.O.O to W.W. Stewart with my compliments - as an evidence of appreciation of his services in warehousing my Ohio oil & securing a lessee on it -
Mr. Geo. B Hastings of Buffalo - here to see me this P.M.

At work on a piece of marble - to be turned into a globe - and carried down to Mr. Wilsons shop and agreed to pay him twenty cents per. hour for the use of tools and power and to pay Roger Morrell 15 cents per. hour for his work on all of the balls to be made before the "Ball head" is bought - when a new price is to be made for both power an labor

Angelo furrowing and preparing the furrows at the flume ends -

Repairing tools ,15

Miss Sherman here to supper - "Sister" carried her home -

Turned on the irrigating water at 3 P.M. and used it till seven P.M.

Irrigating and working on a block of marble for a globe -

Angelo at work - finished furrowing for irrigating and then worked in the lemon trees making trenches

"Sister" and I gossiped over hammocks till past 10 o'clock -

Bush hammer 1.75
Repairing hammer & chisels .75

Up about 4 o'clock and swept the lawn — and worked in the garden till most 11 o'clock —

After 2 P.M. rode to Chula Vista with Sister and brought Hattie home with us —

Irrigating - after "Sister" and I carried Hattie home in P.M. picked lemons also - Angelo helped me a little picking them -

Angelo all day at work -

Mr. James Taylor sent a man and took his team and hauled a load of wood for which I charge him _____ 1.00

Rode to Lem Days in P.M. with Sister - to meet Mr Chambers in relation to sale of Encinitas ranch - he will make a future appointment to go over the ranch with Mr Murphy -

Deposited in Bk of National City _____ 275.00

Irrigating all day ex-
cept while in San Diego
on 4.14 tram -

Paid interest on W.C.K
& F. Hayes et als - Note
at Merchants National
Bank _____ 100.00
which sum of money
I drew on my individual
check from Bank of Na-
tional City - by direction
of the President of the
Bank - W. C. Kimball -

Angel Not at work - to-
day -

Charlie Williams
little boy worked today .25

Irrigating all day - "Sister" carried Virginia down to Hatties this P.M.

Angelo not at work today -

Sent 8 bottles of V.O.O to V.S. McClatchy - Avalon & Sta Catalina Island - with my compliments -

The Williams boy at work - paid him .25

Jo. Sherman here at supper - "Sister" and I carried her home -

Irrigating all day -
Arthur Williams helping me - paid him $1.5
Anglo at work irrigating -

Irrigating all day —
Arthur Williams
helping me pay him .25

Angelo irrigating —

Irrigating all day -
Arthur Williams
worked today with me
paid him .25

Angelo irrigating -

Telegram from Mr Hardy
- Victor .75

Wea. SUN. AUG. 2, 1896 Ther.

Have had the quietest Sunday for a long time Got all the work done at 9 o'clock -
Hattie brought Lunnie home late in P.M.
Frank Reed & family here a little while -
Capt. Marshall & wife here a few minutes -

Irrigating - all day

Arthur Williams at work or play - paid him 25

Angelo at work all day

Mr. James Taylor died this morning -

Irrigating and clearing up the door yard &c — till 2 P.M when Sister and I attended the funeral of Mr James Taylor (colored) — At 4[14] went to see Digs to notify Attys Rawson & Eckles that Mr. J. A. Rice had paid judgement and costs in the suit of Mrs. McGrew vs Miss Willey

Sunnie came home this eve - 9[30]

Angelo irrigating all day

Arthur Williams at work today Paid - .25

Angelo
Irrigating all day

Angelo
at 7 A.M. with "Sister"
Hattie & Emma - drove
to La Jolla - and re-
turned at 7 P.M. -
Left Hattie & Emma
and brought back
Myrtle

Irrigating nd A.M.

In P.M. on train to Chula Vista - with the Japanese party -

Anglo at work - irrigating

Irrigating in A.M.

Henry Foyler cultivating - about 8 hours with Mr Foyler's team

Angelo Not at work to day -

At 1.05 P.M. went to San Diego to see A. H. Butler about payment of his note of 12000.00 dollars says he cannot do it till the watch Co stock advances

Stamps .50

Irrigating and trimming trees and clearing out the old Century plant

Box fruit .50

In San Diego at 4 14 to see Mr. Chambers about the sale of the Encinitas Ranch did not meet him and could not get an appointment—

Angelo not at work

Linnie came home this eve—

Harvested considerable today -
In P.M. with "Sister" to get Hattie -
On the way home got a sack of shells - near the Chula Vista "Pavillion".
- Hattie came with us -

Cultivating around the lemon trees — Arthur Williams worked paid him .65

Angelo trimming lemon and orange trees —

Henry Taylor at work Cultivating the Olive orchard — with Mrs. Taylors Horses —

at work around the lemon & orange trees.

Anglo trimming orange & lemon trees.

Henry Zoyler at work cultivating with Mrs Zoylers Horses

Paid Thomas Walker for Peaches 1.00

At work around the orange and lemon trees

Henry Sambron at work today carrying out trimmings and cultivating around lemon & orange trees at per day .50

Angel trimming Orange & lemon trees -

Williamson Bros Dr
to 1½ boxes oranges -

Went to Paradise Valley and got a lot of Tomatoes - "Lister" with me -

Rode to Chula Vista to bring Hattie home - but omit. Mary Boyd bringing her home -

Sold bottle of Olive oil .65

Mr. Slomb Dr
To 1 Cord wood 9.00
½ " " previously del.d 4.50

Carried over 1½ box
lemons to Mitchell &
McLellan — Grocs .68

Angelo trimming trees

Henry Taylor Co
at work all day —
to settle his fathers
acp —

Henry Tamborn Co
work all day .50

Henry Taylor DV
Cash .30

Carried 4 boxes lemons
to Mitchell & McLellan
& W Wright 278
1 Box yesterday 68
346

Left 2 x 6 boxes -

Poggetto at work trimming
trees -

Sanborn (Henry) worked
this A.M. - paid him in full 1.25

Paid freight on hay from
Escondido and Henry
Taylor hauled it from
the station -

Henry Taylor & Co
work all day with team

Paid for Daily Union 75

Bot. for glasses .75

Worked on the trees with Paggetto –
In San Diego on P.M. train & returned on my wheel.
Called at Phillips Office twice to see H. C. Stiles but did not meet him so left a note for him –

Angelo Paggetto at work on the trees

Carried lemons to Mitchell & McLellan 103 # gros –

Mr. Madden came to see me about ores at Victor

Henry Taylor worked in Am. with the team
Hauled a load of wood to Mr Stewart Dr
1 load wood 4.50
1 " previously 4.50

Also Mr Stombs Dr
1 load of wood 4.50

At home all day
a few drops of rain fell
this P.M. — distant thun
der several times

Our Cow dropped a calf
this P.M.

Mr Masten called
again to see if I had re-
ceived any word from
Victor in reference to
ours —

At work on the lawn in AM.
Carried Prudie Brown to San Diego in PM, & mowed the lawn after I got home –

Angels – at work at the mill (oil) in AM – and cutting back the gum trees on south side of our orchard in PM.

Paid Wightman our oil bottles 10 gro – $8,55

Aug 18 –
Rec'd of Mitchell & McLellan on acct of lemons – 5.00

Mowing the lawn and have hoed the hardest days work for a long time

Rep Lumber & Mill Co transferred their acc of Forty dollars to E. F. Wells - who sued me and would have attached the oil in the mill - but I paid him the bill and costs 26.50 and took receipt -

#

Borrowed 7.50 of Mr Hill to pay above - 7.50

Paid freight on Tule covers and bot of Caps & bottle caps 7 - 1.40

Angelo trimming trees on side walk & sand getting ready to irrigate Friend in atte at work at cleaning bottles in P.M.

I brought up a case of oil for the house

Frank Reid & work 7 .15

Henry Taylor harrowed - 3 hours

At work on the lawn -

Taylor began work after 8 o'clock - and quit at five - worked less than eight hours - harrowing -

Taylor Dr
Shoing horses 2.50

Angelo at work on the oil -

Talked with Julien in regard to transfer of Deed of Trust from W. C. Nightingale and G. F. Hayes - to him -

Attended regular meeting of Southwest Lodge 283 in evg -
Stamps .25

Carting off - trimmings from the Orchard

Taylor began work after 8 o'clock - and again after 3 P.M.

Sent 30 Cases V.O.O. to Justinian Caire Co San Francisco Cal. by N.C. & O. & P.C.S.S. Co -

Angelo at work on the oil and on the bottles

N C & O Ry Co Dr
To two (2) Cases V.O.O. 18.00
2d priping -
to be credited on freight acct -

Cutting off brush -
Hauled wood to Mr
Stombs - So Mathews says
is
Mr. Stombs Dr -
to 5 loads wood 20.00
Left 1/3 of last load un-
loaded at my house -

Angelo at work on Oil-
and bottles -

Zoyler has put in about
3/4 of the day - did not
come till 8 7 a.m.

Tweezers .10

In evg - drove Prudie
over to Mr. Stokes -
Hattie went along also

Repairing barn mows
.35

Mowing the lawn &c —
In San Diego on 4th
train and returned
on 5th train

Had Harvey Stiles an
order on Mitchell & McGil-
lan for an oliver cap 8.50

Taylor worked with team
from 8 till 5 P.M. —

Carried Hattie part
way home — Met Adder
coming for her Lunie
went with me

Cleaning up the lawn &c till 10 A.M.

In P.M. rode to Mr. Bairds with sister – Then rode to Mr Hartins to see Jo Sherman – she was not home – so rode to Frank Eads – and found no one at home – Then came home and found Jo. Sherman here –

Rode to P.O. after 8 o'clock and got my mail at Frank Eads –

Wea. MON. AUG. 24, 1896 Ther.

At work on the lawn part of the day -

In San Diego in P.M.

awful tired tonight -

Wea. TUES. AUG. 25, 1896 Ther.

At work at home all day - and am too tired for any use

At work at home in A.M. at marble yard in P.M. getting stone ready to turn

Agreed with Roscoe Morrill - to pay him twenty cents per hour to work turning marble into whatever form I wish him to -

Went to P.O. on my wheel in eve -

Stamps .25

Carried pears to Mrs Walker for which she paid Lestie —

At Chula Vista and heard Dave shoot but did not pay for it

At the marble yard getting a piece of marble ready to turn into a base —

At P.O. in eve — "Lestie" & Hattie with me —

Worked around the house till 11 o'clock - then went to marble yard and worked till noon -

In P.M. went to marble yard and worked till night

Stamps 50

Rode to P.O. in wg - for the wgo mail -

Agreed to sell the house where Mrs. Lawrence lives - to Mr. Carter for three hundred dollars provided he lets me know by Saturday night - $300 00

At home in AM and repaired the washing machine - In P.M at the marble yard and began work on a pedestal -

Taylor drew one load of wood to Mr. De Tarr and another load he left here - and will haul on monday - began at 2^15 and quit at 5^30 - he was nearly two hours unloading the one load

Harriet went to Chula Vista this P.M.

Swept the lawn before
six o'clock –
Have been at home
all day –
Harriet came home
after eve. Church –

Henry Taylor Dr
Cash 25

At work at home in A.M. till 8 40 then rod in San Diego with Lister - Hattie and Prudie and did not get back home till most 8 o'clock

Carved a marble ball to Molott - to be polished

Coffee mill 4.0
Stamps .50

Paid Henry Taylor cash .25

At work on marble ball a little while in P.M.

At work at home in A.M. At the marble yard an hour in P.M.

Was taken sick while sitting at the dinner table - and was awful sick at the stomack for awhile - and am not over it yet - am as weak as I can be -

Paid for union - .75

With "Sister" & Hattie and carried some pears to Jo. Sherman - at Mr Horton's place -

at work at home - a party, the time of a piece of marble -

Ginger .10
and the last ten cents 2 possums on earth -

"Sister" rode to Post Office with me in evg -

Do not expect to sleep to-night - my head is too hot and worn out -

Escondido Oil & Gas Co - came and selected 267 7/12 feet 6 inch well casing - which they are to send for to-morrow - and pay 30 cents per foot for -

At work on a piece of marble in AM. and in San Diego in P.M. and left a piece of rough marble and a turned ball at the Steinhard Iron Works and will have a bid on turning balls of same size from the ~~for~~ Works

Sold and delivered 297 7/12 feet 6 inch Well casing and received from the Escondido Oil & Gas Co - 89.25

2 3/4 yds gingham 25
Lace 12
.37.

Mrs. : of Bos
angles came this P.M.

Delivered to Escondido Oil & Gas Co a receipt with memorandum attached - calling for return of - Well cap-plugging 2 screw caps - 1 Hul hook 2 pieces chain

Cleared up the yard
and with Sister and
Mrs Danforth went to
Chula Vista and bot.
Hattie home -

2 doz - jar rubbers 20
for Margaret Currier

In San Diego on the 8.00 train and came back on my wheel -
at the Standard Iron Works - to see when they would begin to turn the marble balls - they will begin Wednesday morning -

Repairing the roof on dwelling - under the house -
and at work in the yard - and attended to a good many callers among them was, Mr H. J. Tobias of Washington -

Mr. Rusdon at work scraping south of the house in the Orange orchard - and filling the old well which Mr. A. P. Gray and I dug in 1868 -

Rusdon also fussed out for irrigating the orange & lemon trees and I turned on the water -

Irrigating all day except while taking Mrs Emmons & daughter and Miss Willey to Chula Vista. Carried print to Myrtle & Addie - for their trip to Point of Rocks

Received pright on marble 504 5 pieces for turning -

Am too tired to eat or sleep -

Irrigating all day - and am too tired for any use -

Sent to Victor 35.00
(10+10-5.) by McDiymaw
to Station Agent McCarty &
(Agt W.T.&Co Ex.)
Irrigating - all day -

Rode to San Diego in the
morning with "Lisette"
Pr. boots "Lisette" 2.60
100 # Wheat 1.40
Braid " Hattie .10
4.10

Irrigating in P.M.
Turned on the water South
side of olive orchard
at 3 o'clock P.M. —

Sent a lot of figs to Addie
& Flora —

Cleaned up the yard before Cockerell in the morning - and then helped "sister" - after turning on the water - South side of the Olive orchard -

"Sister" & Mrs. Danforth rode to Paradise Valley in P.M.

Mr. Rice here a little while -

Have worked irrigating
all day and am so
tired - to even sit down
Could eat no supper
and do not expect to
sleep - and yet I must
work one whole week to
earn enough to pay
G. F. Harris for one day
attending to my busi-
ness - a hellish shame
but how can I help it

Paid Stewart, for acp
Mrs. Taylor 2.20

Wea. TUES. SEPT. 15, 1896 Ther.

Did not go to sleep till one o'clock last night was too tired to sleep — and was awake at 4 o'clock but did not get up till 4.20 — and was not rested —

Irrigating the Olives all day - except while I drove to the Electric line with "Sister" and Mrs. Dawforth -
Had stood in the mud and water shoveling ditches - a good while today -

Fred Risdon furrowed a little for irrigation - probably 2 or 3 hours, as he had to do his work twice over -

"Sister" & Mrs. Dawforth (Emmons) went to Coronado this P.M., returned on 5.20 train -

Attended Lodge in W. but did not stay but a little while -

Worked too hard yesterday and have had to lie down part of today - but have managed to keep the orchard irrigation going -

Lettie & Mrs. Dan with the drove up to Jo. Shermans (Hortus) -

Irrigating all day & by dark finishing water on the alfalfa patch

Have worked awful hard only to furnish M F Hagis with the means of holding receptions as he is tonight - he having pull away in the whole block of his brick houses - which cost me over 34000.00 -
"But it is a long lane which has no turn"

Whitlemon paid 40 cents for a gallon vinegar

"Sister" and Mrs Danforth drove to the Cemetery this P.M. and this eve. called on Jennie Red-

Irrigating all day –
Sister and Mrs. Emmons & daughter carried Hattie to her father.

W. C. Stiles here and I paid him 5.00
on Otier acct

Have kept the water running all day — on the Olive Orchard —

At P.M. "Lizzie", Mrs. Emmons — and myself — went to Sweetwater dam on the train — fare .60

One of the most beautiful days — I ever saw —

All day irrigating - and have been wet all day and am so lame to-night -

Irrigating South of our house all day and have had my feet in the water ankle deep most of the time

Had a talk on land matters with Mr. Boxl he advised me not to "take so gloomy a view of the Land & Town Cos transactions as I do -

"Sister" rubbed me with Olive oil tonight - I am so lame -

Trimming trees West of the house so Mr. Risdon could furrow for irrigation which he did in P.M.

Wd Risdon Cor
Furrowing hauling tree trimmings in P.M. 1/2 day -

Let the water run on S. 1/2 of Olive orchard 2 hours in A.M. and 1 3/4 hours in eve -

In San Diego on 8 AM train and returned on 9.20 train
Gave description of my Nebraska land to Mr. Danson - D. St. between 4th + 5th St -
Mr. D. thinks he can sell the 160 acres and take La Jolla lots for it -

Repairing Bicycle	.25 -
Paid for Tribune July + Aug	.50
Paid Henry Taylor on a cord of sawing wood	.125

"Sister" rubbed me with Olive Oil last night - I was too lame for any use

Irrigated all day - and ~~am~~ so tired and lame to go to the Post Office -

Have done more work irrigating - today - than I will ever do again My knee & hip are both very lame - so lame that "Sister" had to put a light bandage around my knee so I could walk -

Col. Reppy has been in about articles of Incorporation of Kimball Bros. Water Co. - said he could find no record of them in the County Records -

Irrigating West of the house -
Frank Harris came to see if his father could get the cider press to press about three barrels of sm all and worm apples -
He said they had sold all the apples from the orchard two - two and a half and three cents pr. pound - but mostly at 2½ & 3 cents - to the grocery stores -
Mr. Grout offered one cent pr. pound and take everything in the orchard on the trees & do his own picking -

With "Lister" and Hattie drove to Hortons to call on Jo. Sherman - Stayed an hour or more -

Drove to P.O. in eve with "Listie" -
Myrtle came and took Hattie home -
Butcher ,50

Did a little work early in the morning - and have been on my back the remainder of the day -

Frank Reed and family here in R.M.

"Sister" + I all alone today

Did not get rested - all day - am too tired for any use —

Fred Rissler Cr
Furrowing & hauling wood
from 8.15 till noon 1/2 day

Italian Cr
Work Harrowing and
Cultivating all day —

Have worked awful
hard irrigating all day

Recd. from A.C. Aitkin
on N.W. Spaulding acp —
Check 40.50

Frank Grandin Dr
Load wood 4.50

All day at work irrigating and also helped haul two loads of wood to our house - and on load to Frank Grandin

Frank Grandin Dr
1/2 Cordwood 4.50

Italian Cr
1/2 day hauling wood -

Lizzie Dunohoe & her mother came this aft.

Rode to Chula Vista and brought Hallie home to visit with Dinna - and they both went to Coronado -

Irrigating part of the day and repairing the roof pipes to the cistern

Paid Frank Lund for new pipe —— .75

Lizzie went to San Diego in P.M.

Have had a terrible headache all day.

Irrigating all day and have had an awful headache - so have eaten nothing of any consequence -

A tramp came for dinner - for which he threw a load of wood into the shed - after that he moved some barley rounds to stop the hay-barn - for which I gave him supper and .50

am awful tired tonight - have my feet wet all day and my ankles as well -

Mrs. Donahue & Jennie here tonight -

Irrigating all day
and in eve. went over
to the Hall with Sister &
Hattie and saw the
dance - and stood
till eleven o'clock -
& lamps .60

Irrigating all day - and all in a moment I began to take cold - so came into the house and got into a hot bath just as quick as I could - and laid in it till I got warm - and the cold stopped - but so tired -

Myrtle came for Hattie just before night -

Fred. Risdon harrowed this P.M. South of the house

Eight o'clock and I am too tired to sit up another minute - and "Sister" and I are all alone again.

At home all day –
too tired to stir – and
am as tired tonight
as I was last night –

Irrigating all day and have had my boots full of water all day till past 4 o'clock — and I & Dwns were tired it is raining at

"Sister" has been miserable all day — hardly able to sit up —

Irrigating part of the day -
Carried the hay from the alfalfa patch - {on my back}
- Hoed the earth from the trunks of nearly 100 olive trees

Turned the water on to alfalfa patch W. of barn -

Fred Reiden Cr. Cultivating in R.M.

Have not been as tired in many years as I am tonight

Irrigating part of the day and watering the alfalfa —
at 10 a.m. rode to San Diego with "Sister" — cash $2.75

Paid Hamilton & Co 3.36
Chaya — V.A.M.C.

With "Sister" & Hattie I called on Mr & Mrs Pogue and carried them a basket of pears —

Have had a fearful headache all day got up with it this morning —

At work around the Olive trees - and picked 4 trays of prunes -
With Sister rode to Sunnywater to see the Station - but he was not at home - left word for him to call here in the morning

Harry Stiles brought 1.80 gal. lard 1-5 gal. lbs of Olives for me to sell -

Mr. Master here and agreed to send 350 for socks to N-Vader - Victor - tomorrow -

At work around the olive trees in Alle.
At Chulavista in P.M.
and bought of Mr.
all the Olive trees on the place which Mr. Lockwood took from me — through my Trustee G. F. Harris & W. C. Kimball after the most solemn promise that they would protect the mortgage — and am to have all of the trees at two dollars and a half per hundred and he is to dig them up in good shape and condition to plant — and I am to take them away; he is to begin digging them next Friday, 16th Inst —

Had our horse "Dan" shod the hind feet only — paid .60
Also paid for previous shoeing 1.25
1.85

Wm M. Hardy Dr —
To Cash <gold coin> 5.00
Sent in a letter —

At work around the trees

At Oil mill and sold

Frank P. Reed Dr -
To 2 Cases V.O.O 24.00
which he sent to
Dr. W. H. Reed -
Norristown - Penna -

Sister with me and
carried a basket of quin-
ces & pears to Mrs. Wood-
ward -

Nattie went home this
P.M. Mr. Flanders - Flo-
ros husband very sick -

AM very tired -

At home till 1.30 then rode to Chulee Vista with "Sistri" and brought Hattie home -

C. L. Josselyn came to see me at 10. o'clock and stayed till train passed at 1. o'clock - I gave him my financial history - with the hope that he would take the trusteeship of all which I gave to W. C. Kimball & G. St. Hayes -

at work around the
other trees –

Mr Lellan & Mitchell Cr
3 Bales Hay –

Geo Whelpford Cr
2 Bales Hay –

– Station at Sawtooth Cr
work Cultivating & Harrowing
– most all day –

Fred Reader Cr –
Hauling 5. Bales Hay –

am too tired for any use –
tonight – my hands are
terribly cracked and
very painful –

Have been too miser-
able to do much today

Hired Henry Taylor to
haul the old Carriage Co
Engine to San Diego
and am to pay 1.00

Hair cut .25

on acc of L & Annex 1.50
to Sept 25-96 -

Stamps .25

at P.O. in my with
"Sister" Hattie

Sent a gallon of Olives to
Stewart & Contractor N.C. & O.
Ry and one to Stearns
& Thyman N.C. & O. Ry, for which
each is to pay $1.50 provided
McKinley is not elected
President - Nov 3rd Prox
and if he is elected they
pay nothing -

took up a note at Bank of National City 1343.27 for which was interest 7.61.74 and gave two notes for the above sums —

Have worked awful hard around the ranch today —

Paid Henry Taylor 1.00 for hauling the old engine to San Diego

Fred. Risdon Cr. Harrowing - from - 3.45 till night —

Sister - Hattie and I rode up to Sturtevants and chirped some young hens —

At work around the trees - Except for the time going to San Diego to get my Sewing machine reckoning 2c train -

Fred resident Dr
P. M. work - Cultivating & hauling load wood to Mr. Wilson -

Chauncey Cr
Filing saw 0.14

W. S. Hattzman Dr
To brick for Chilla Vista - per Poggio

At work around the trees - repairing the Spader -
Rode to San Diego on the 4th train to get a piece to repair Spader - but could not find it -

With "Lester" and Hattie rode to Chula Vista - got home at 9.20 -

am awful tired tonight -

Irrigating the orange and lemon trees with the sprinklers - and spading around other trees -

In eve. "Lizie" and I attended the Marston Reception - and the opening of this new store the finest on the coast - went and came in the cars - got home at 11 o'clock -

Never saw such a crush of people in San Diego before

At home till 2 30 P.M.
then with "Sister" rode
to Chula Vista - and car-
ried to Elmer Flanders
a bottle of wine - a half pint
of olives - some grapes
apples & pears -

Hattie came home
with us - via Mr - Hor-
tons place - Called on
Jo Sherman -

At P.O. in eve. Called
at Frank Reeds & found
he had returned from
the Country -

Helping in the house all of A.M. and part of P.M.
I at the Olive nursery and began setting off the trees—

Let a contract to a Mr-
Lu to saw the old light-
er plank - split and
pile the wood - American
cords 1 foot 2.50 - 16 inches
2.00 24 inches 1.50 - and
he began work - I find
saws & files and he does
his own filing -
At the nursery and
cut off a lot of flow-
ers
Carried Hallie to
Chula Vista - Then
went to the blacksmith
shop - and had drays
forward shoes tightened
Paid Frank Reed for
filing crosscut saw
& for one file .50
Sent P.O. Money order
to The Trestle Board 2.00

At the Oleir nursery and cut off about 1100 trees and Taylor carried out the trash

Henry Taylor Cr
8-6½ + 1½ to 3.45 = 6½ hours

At 4 o'clock went to Child Vista and brought Hattie home -

Attended Lodge in eve - Charity to Mr. McLellan was discussed and bills to amount of 202.00 were presented for the lodge to pay -
Special meeting to appropriate money for Charity - was called for next Wednesday -

First rain of the season

Wea. THUR. OCT. 22, 1896 Ther.

Rain - in light showers - most all day -

Worked in the house in A.M. repairing windows &c -

Writing in P.M. -

Have had a headache all day - and the back of my neck has been very hot all the time - but much worse about 4 o'clock -

At the olive nursery
Cutting the trees back
ready to dig up
Freight on Trees .95
Grapes .10
Coffee .25
1.30

Rode to Chula Vista to
see about Mr Handies
horse.

Cutting olive trees in
a.m.
at work at home
in P.M.
Nails 05
Shingle tins & gutter pipe 10
worked on roof –
"Sister" sick all day
hardly able to sit up –

Hattie went home
with Myrtle and Addie
–

Cleared the leaves from the lawn - Rode to Swartwater to see the Italian but he was not at home -

With "Sister" went to Chilkoot's and bought Father home - and then we went to the Spiritual meeting and saw Mrs. Maud Foster + heard tell the contents of folded ballots - I was called on to assist her - but could not detect anything wrong - nor could I explain how she did the wonderful things she did do -

Carried Jo Sherman home and called at Mr. Taylors - on the way home - Father went along -

At the Olive nursery
and trimmed out
500 olive trees which

Fred Rosden Cr
Hauling 500 olive bins
to Olive oil mill about
2 hours—

Trimmed out a good
many cuttings from
the olive tops and
limbs

Angelo Pagetto Cr
on Olive cuttings
all day—

Lister + Hallie went to
Chula vista and
got 2 shoes set on old
Dunn forward foot—

Geo Yenawine Cr
cutting 2 shoes—

Rain began to fall at 12 45 a.m.

Wea. TUES. OCT. 27, 1896 Ther.

and there were two light showers - but about 4 o'clock heavy showers began and have continued through the day and into the evening -

Have been in the house nearly all day - writing my Annual Report to State Board of Horticulture -

Very pleasant all day

Trimming olive cuttings most all day

Angelo Poggetto C.V. Morning olive cuttings -

Stamps .25

At special meeting of Southwest Lodge 7 O.A.U. and staid till past 8 o'clock and W. M. Hornbeck not making his appearance I came home.

Trimming olive cuttings all day.
Got ready to go to San Diego with "Leslie" & Hattie but Mr. & Mrs. McCain came before noon - so we had to put it off and visit with them all day P.M. -

Angelo Porzolo & work building in olive trees

Rec'd for olive oil - 3.00

Making Olive cuttings in all, and part of RNs.

Sold 7 P. Rud twenty five cases V.O.O. @ 12 300.00

Sold. Geo W Deford 4 Cases V.O.O #52.00

~~Pilgrand~~

Sold Frank Grandin 4 Cases V.O.O #52.00

Sold to Wilson & Morrill 4 Cases V.O.O and take pay in machine work which they have done —

Angelo and the old Italian at work on Olive Cuttings and stumps -

Sent Mr. O.S. Thachus Olive Oil to. E.E. Foster Los Angeles - altogether sent five bottles -

gross wright	19.82#
Tare	2.99
	16.83

At the oil mill and delivered
5 Cases V.O.O at Vaughans store. with which to spray

Roscoe Morrills bill and Mr. Wilsons bill

Also delivered
5 Cases V.O.O to G W Dorford. in Exchange for goods - but which he returned to the house -

Also let Angelo Pozzetto have
5 Case to be credited on his acct -
Paid freight .90
Made deed to all of the property owned at Sta Clara County - to Bank of National City and can. Settled indebtedness as follows.

At church at Chula Vista with "Sister". and brought Hattie home with us -

With Sister at the Library and got a book which we have been reading aloud this eg -

In San Diego at S. and wrote book on The Wheel which I got reviewed and paid .65
Stamps .75

At the olives trimming a little while in AM & all of PM. also
The Old Italian Cr AM hoeing in olives & PM trimming olives trees in nursery –

Angelo Pogelo Cr at Sorbon's –

At G. H. Phillips' and agreed to sell 1/2 of the Interest of Henry Coffin – in Verde antique Marble quarry for 25,000.00 –

At work on the olivos
at the nursery -

Election day -
Voted
W. J. Bryan
for
President of the
United States -

Fred Risdorf Cr
Hauled wood olive trees 2-h

Angelo Pagelo Cr
at work at olive mill -

Trimming olive trees in A.M. and had Frisel Residens team in P.M. to haul on load -

Jowles Cr
work from 2 till

The Wild Irishman helped load the trees and worked from 2 o'clock till night -

Recd. for brick 15.00

Total number of olive trees hauled

1st load		500
2d "	"	400
3d "	" Taylor -	124
4th "	"	376
5th "	"	250
		1650
		2½
		3300
		825

Due Mr Remick $41.25

Trimming olive trees & putting them in –

Angelo Pagelo helping me
also the
Old Italian all day

The Irishman went to get the lighter back to the wharf – but Capt. Lovell did not get there – so had to come back after shoveling out the sand and anchoring it –

Trimming Olive trees and hauling them in

Angelo Pozelo at work with me -
Also the
Old Italian helping -

Fred Bisdon Cr
Cultivating all day -

Henry Taylor Cr
Harrowing most of P.M.

Paid for San Diego Union and stopped the dirty 90 paper -
It is an insult to any decent man -

The Indian went again for the lighter but capt Lowell failed to reach it with his boat so he came back -

Water Co shut the water from the Oil mill today

At work on olive trees
and have them all
"hulled in" at olive Mill
yard
Angelo Pozelo
and
Old Statman 1/2 day

Irishman on the corn
shelling -

In San Diego on P.M. to
see G. K. Phillips about
sale of 1/2 M. Canary -
"Bistle" and Hallie went
with me - Hallie went to
Chula Vista this eve -

Torburn for Oct. " 25

Worked all of AM -
with the Indian
on the track Town -
and started to go after
Hatter in P.M. with
"Sister" but we met her on
the way - with Myrtle &
Addie - so we came
back Town -

Day Cr. Henry Lunsford and has worked about 4½ or 5 hours to-day -

Fred Reeson Cr. - Cultivating - Part of the day -

Settled up with the Freshman and paid him in full for his two sacks of Corn - and for 2½ days on other work including 1½ days on towing lighter 3.00

And agreed to pay him for sawing up lumber at what of 2.00 1 foot
1.75 10 inches
1.50 24 "

or if he totes one of the lighters over near the new Brewery - to piers and saws splits and piles it into wood, 1 foot long I am to pay him 1.50 per cord -

At L & J. Office and found out the amount that Harris has failed to pay on my water rates on Blocks 10-11-54-55-
he owes 6 4.00
and on Oil mill 2 4.00
to Jany 1st 97 -

Harry Zuyler Cr
Began harrowing at 9.20
and left off at 11.40
In AM. 2.20 hours
In P.M. began at 1.40
and left off at 3.30
In P.M. 1.40 total 4 hours

At the wharf and took out spikes from old lighter timber with Angelo Pogelo went down to the dock -
Angelo Pogelo Cr
3/4 day as above -

Sold ten thousand feet old lumber to S. D. L & L Co - at 7cc M, delivered at 23rd St Station -

At work sorting, cutting and piling lumber for L & Z Co.

Angle Pagets Cr
work on lumber –

Stove repairs " .10
wagon " .10

Henry Dayler Dr
To Cash 2.00
<bal. due him 1.20>

Finished hauling lumber to L & T. Co. to pay "water bills"

J. C. Bull Dr
Hauling as above -

Angelo Pogello Dr
work on lumber in am.
" " Olive Cuttings in P.M.

Paid the old Italian 6.75
for 4½ days work on
olive trees & Cuttings

Trimming Olive trees in Alle.

Alejo Pozuto Cr
Mining olive trees
about 8 hours –

Henry Taylor Cr
Hauling a load of Olive
Cuttings – 1 hour

Henry Taylor Dr
To Cash – 1.00
To balance acct
up acct load of Olive
Cuttings –

Paid Mr. Renick
For olive trees 32.80
1 Gnat. Lor 1.25
1320 trees @ .02½ each – 34.05
overpaid 1.05
$33.00

Back Brace at Dufords .75

Rode to Oneonta with "Sister" to see Mrs Bowster
Stayed an hour and a half
and on the way home we
called and got Hattie
and brought her home.

Frank Reed & family
called a few minutes

Very warm & comfortable
riding to Oneonta and
very cool returning.

Attended the Methodist
Church in city with "Sister"
& Hattie. (Rud Avery)

Sister drove to Chula
Vista and had two
shoes set on Dans hind
foot - and paid 1.00
to Geo Yenawine -

Rec'd of G. H. Stombs
for wool, delivered 20.00

Stamps .75

Angelo Pogeto not at
the mill - Could not
find him

Began to pick limons

Picking lemons and covering olive cuttings with straw –

Mr. J. E. Boal here and examined my Letter Books – to find the Correspondence with Volney Patten –

Mr Hill < W. J. > here to interview me in regard to removal of Post Office from 7th to National Avenue – when the Republican Postmaster is appointed –

Picking (clipping) lemons all day except a little while taking care of other cuttings -

Attended Lodge in W3 -

Paid my yearly dues, Southwest Lodge 283 - 6.00

Clipping lemons in
ark.
Hired a German to go
to work cutting up the old
lighters and am to pay
him 2.00 per cord
128 cubic feet 4 tiers
8 x 4 feet and one foot long
sawed split & piled.

Am to let him sleep in
the China house here
and give him the use
of stove &c in payment
he is to take good care
of the horse clean & curry
him.
This p.m. he has clipped
lemons for which I
am to pay him 2d (6)
cents per box.
Bought groceries for him 1.10
Coffee & yeast .30

Repairing the hot water boiler -
Went to San Diego and carried, returned, a sack of wheat to the flour mill and am to have another in return -

Called on G. H. Phillips and read to Postal Cards which he had received from C. F. Morrell - Phoenix arizona - in regard to the Verde Antique Marble quarry -

Paid Mexican boy .20
for picking olives -

Silk thread (Martons) .10

Filing saw .25

Frank Reed - repairing hot water pipes -

German man began to saw wood - at two dollars per cord - 12 & foot - cutting foot long -

Sent 24 Boxes lemons to Mitchell & Kellogg — to be shipped — same as they do for other persons —

Sent 2 Boxes oranges to Grout & Walles —

Paid McLean boys for picking olives ,75

Henry Zogler & Co hauling loaded lemons to Mitchell & Kellogg —

Hattie went home this P.M. —

Got all cleaned up before 10 o'clock then read "Stone" till noon -
In P.M. with Sister rode to The Terrace to see Jo. Sherman - Then drove to Frank Reeds - and found the house closed - Then came home -
Frank & Jennie & the Children came - stayed a few minutes -
Hattie came home in P.M. -
In eve - "Sister" Hattie & I attended the Methodist Church - Con.n 20
got home at 9.45

Helped "Sister" wash — and began to dress a piece of marble to turn

Mr. Rice here an hour or more — and told me that Lockwood had begun foreclosure proceedings against our home —

— No words can express my surprise at this fact — I believe G. F. Hayes ought to be put in the penitentiary for — having robbed us of our home —

Rode to the Terrace with "Sister" and brought A Hallie home —

Sharpening marble tools .10

Paid Henry Taylor for hauling lumber .25

(Saturday)

Rain — last night and considerable today — tried to go to the R.O. in the evg — but found it too dangerous —

Worked a little on a piece of marble —

Mr. Rice here in evg — and submitted a plan of perpetuating the title in Margaret Carrie to 77 $\frac{08}{100}$ acres in Dr. Sect — 126 — National Ranch — which I accepted — for "Sister"

Two small bolts .05

Wind blew very hard last night - and some rain fell - and a few light showers have come during the day -

Worked a little on a piece of marble this P.M. also called on Mr. P.D. Vaughan - an hour or two -
Mrs. Vaughan gave me half a dozen sides per simmons -

am so lame I can hardly move today and have a good deal of pain this eve.

Thanksgiving (?) day –
"Sister" – Hattie – Mrs. Willis
& myself ate at our table –
and afterward – "Sister" &
I carried Hattie to Chuba Visiter – and this eve
we have been all alone –

Chinaman paid $50.00
for my share of the
crop of potatoes – on land
in plantation section 126
which the Italians planted –
Writing letters and reading
the papers in eve –

Worked at the barn in AM. except that I went to Chula Vista & got Hattie and brought her home — Called at Frank Reids and bot. 1 Jo. Sherman home with us —
In P.M. rode to San Diego

Paid Hattie's taxes
Bought 25# Coffee
& strip of bacon —

Called at Standard Mon WWks and saw a ball which had been turned for me — and found it totally ruined

Called to see W.W. Shuart — and agreed to sell him all the olive oil now stored in his warehouse —

Anglo Pacific Co
wrote on olive barrels in Rm —
Sent Stamps to Wm M Hardy 1.00
Stamps " .50

Worked all of A.M. and at 1.30 "Sister" drove me to the Station and I took the Cars for Los Angeles - where I arrived at - 7.30 - and went to Cor - of 2d & Spring St. and took Electric Cars for Pasadena - where I arrived at 8.30 and found the boys and Emelie all well - and glad to see me - talked till just - 10 o'clock -

Round Ticket to Pasadena .25
Paper .05

I never found it so hard to leave home before - with "Sister" all alone and all the work to do - I expect what time Hattie may be with her - When will this all end - and "Sister" and I be ourselves again - or be where we will not care - whether we are ourselves or somebody else? -

took a long walk in Pasadena in the morning and at 10 o'clock took electric cars for Los Angeles - and at 11. o'clock met Mr. Calvert Wilson at the Hotel - and talked over our marble business - and I agreed that on all sales of marble converted into marble dust - first to pay all cost - from quarry to sale - then to divide equally between us all the profit -

Sleeping car	15	2.50
Lunch - walnuts &c	15	.30
Papers		.10
		2.90

Left Los Angeles at 2. P.M. for Sacramento -

Arrived in Sacramento at $10\frac{30}{-}$ and immediately to The Golden Eagle and Took Room 11 - at head of dining room Stairs -

Porter $\overset{25}{-}$ + papers $\overset{10}{-}$,35

Executive Comte of State Board of Horticulture - met at the Rooms of the Board and completed all arrangements for Convention of Fruit Growers tomorrow morning -

Convention opened -

State Fruit Growers Convention
A.M. & P.M. session -

Was placed on Committee on Tariff revision as affecting the Fruit Growers of California -
Committee met in State Board rooms - and got through at 9^{00}, after which Gent Chapman & myself prepared the entire Report - and did not get through till past midnight -

Paper & donation to pay expenses of Convention 1.00
Met Mr & Mrs Runyon - and many of the old Convention goers -

At the Convention all day

Did not get through our Committee, Mr. Chapman & myself, till past midnight and not to bed till past one o'clock -

No letter from "Sister" today Blessed -

In eve. attended a Reception by the Chamber of Commerce and the officials of the City - and was drawn into a most ridiculous position by B. M. Gilong and the Gov.'s private secretary - Mr. Cabr -
Got back to the Hotel at 10½ after which I accepted an invitation by Com. Block to go out and get some oysters - Mr. B. nephew, William and Mr Ehrhorn - made the party - did not get back till 11.30 and to bed
Cloudy & frosty — 10

Attended Convention
AM. PM. & Eve. session
and did not adjourn
till past 10 o'clock -
Papers .10

At Convention in A.M. & P.M. till final adjournment.
Secured the unanimous recommendation that the next Fruit Growers Convention be held in San Diego County. The place to be named by my recommendation.

Hotel bill 4 days	12.00
Car fare	4.10
Papers	10
Supper in S.F.	10

Left Sacramento at 5.10 and arrived in San Francisco at 9. P.M. and went directly to Grand Hotel. Room 141.

Very dark this morning

Called on Mr W. H. McCormick and went with him to the City Hall - & looked over the Corridor where the Verde Antique marble is to be set - but none of it was in readiness for the marble -

Found the marble which had been sawed - had not proved sound - but instead - had many dry seams -

Mr McCormick had taken an additional Contract - of about 1200.00 for a marble base in front of the wainscott -

Called to see Mr. Chas Howard of Spring Valley Water Co - about putting our marble into their new building -

Called on Henry & Carrie Appi

Left D.T. at 4.30

Sleeper 2.50. dinner 15 breakfast 15 - Car fare 15 — 295

Hotel — 110

3.05

On the train to Los Angeles
Breakfast .75

Arrived in Los Angeles
at 1.20 and went di-
rectly to Santa Fe depot
and took the train for
home - where I arrived
at 6.50 eve -
"Sister" and Hattie came
for me - was not glad to see
"Sister" - and Hattie al-
so -
Found Jo. Sherman
here -

Up at 4.30 and wrote some letters - then did up the work at the barn -

In San Diego on 8 A.M. train and returned at 9.30 - Then at the oil mill -

Angelo Pozzetto - at work in the other orchard picking olives - and in P.M. he went to the olive nursery and began to trim the young olive trees -

Paid freight bills .60

Bought 100 pounds of Excelsior - 2.00

At work packing Olive trees for Foster & Woodson Corning Calif - Tehama Co. (300 trees)

Nails	.15
Lumber for boxes	45
P.O. Box rent	50
	$1.10

Received tax Receipt for - Verde Antique marble Quarry - situate in N.W. ¼ of Sec - 28. T. 27 N. R. 2 W. S.B.M.

1st half	12.44
2d will be	5.62

and will be delinquent Apr. 26, 1897 —

Angelo Pozzo Dr
At work packing olive trees

Henry Zoyler Dr.
Spader 1 day .50

At work on the oliver two to go to Foster & Woolsey Corning Calif - and will ship them tomorrow morning -
Rode to San Diego in P.M. with Sister and carried some home stone & lava - to Standard Iron Works - so they can finish the marble balls -
- Brought home a sack of wheat from the flour mill -

Paid Mexicans on oliver picking up 1.00

Two Chinamen come to pick olives tonight -

Made a bargain with two men to cut up the lighter lumber - at 2.00 per cord, 1 foot long - of that on shore - and 2.50 per cord for that taken from the lighters - or one dollar per 1000 for all the good lumber which is not to be cut -

Loaded three boxes of Christmas on cars - and sent them to Foster & Woodson Corning - Cali

Paid two men for helping load the boxes .25

In San Diego at 10 30 - home at 12 30 -

At Standard Iron Works and got my marble ball - also one at Wilsons Shop -

At Steamship Co office and received a bill of two Carloads of marble sent to W. H. McCormick - 32 05

At home and Town Co's office and paid all water rent on Olive Mill & for Angelo Pozzo's horses and cow - 22 00

Angelo's part - Cow 2 00
Horse 6 00
$ 8 00

Met Judge Haynes - Warren & Hayes and they forced me to assume a debt created by Hayes at Raf L & M Co - for $ 154 matured

Rode to Tuck Sing Co -
Sacramento - and made
an appointment to sign
lease of the Jim Curlin
place - for one from Nov 1st
to Nov 1st 97 - for $200.00 -
Payment in note for $154.00
due June 1st 97 - bal of 46.00
due Oct 1st 97 - 200.00
Papers were signed in du-
plicate and not given to me.
- but payable to W.C. Kimball -

Stamps .75
Sent box of spoiled olives
to E.S. Thacher - Nordhoff. Calif

Paid "Lighter" wood sawyers
for sawing 1 cord wood 2.00

Paid for grinding 3 sacks corn .50

Harriet went home tonight
with Myrtle -

Harvey Stiles here in P.M.

W.W. Stewart returned my
note from Merchants Nat'l Bk
for 600. + interest -
Henry Taylor Dr - Sack Corn - 1.56 Paid in wood

Getting ready to go to Victor.

Ohmann Cr.—
10 Boxes olives 11 gals — 110
at 5 cents gal — 5.50

Mutieens Cr.—
8 Boxes olives 11 gals 88
at 5 cents gal. 4.40
Paid Cash — 3.50
Due Them .90

"Sister" took me to 7.10 train
arrived at Victor at 3.—
and took one of Mc Neil &
Mc Leans teams to the
quarry where we arrived
at a little before 6 o'clock
got supper & to bed —
Paper .05

Left the quarry at 6.35 after directing Hardy about getting out the balance of marble for S.F. City Hall

Arrived in Victor at 8.25 & took the 8.40 train & arrived in Los Angeles at 1.20 - Went directly to lunch then to office of Colbert & Wilson - Our

Wilcox Block - and waited from 1.50 to 3 o'clock before he came - and then he could give me nothing new in regard to marble business to be expected -

At Cal. Southern and took 4 P.M. train for Pasadena - Went with Paul Brown to see the place where they are to move - and the Kindergarten - and then back home with him & stay all night -

Lunch 15 Car fare 10 — .25

Henry Taylor Cr
Cash in advance 1.00

Left Pasadena at 8.30 and Los Angeles at 9.00 and arrived at National City at 1.40 - Rode to R.O. with Mr. Dingman and found "Sister" & Olive busy writing for me -

Paper .05

Paid - Mrs. Ames on acct of pickling olives - due them Saturday night on olives delivered .90
on on those picked since that time 1.60

Borrowed of W. T. Hill. Paid 1.50

Began to rain just as we passed Linda Vista at one P.M.

Jo Sherman here tonight -

Wea. WED. DEC. 16, 1896 Ther.

Rain last night. heavy showers -

Paid Chinamen #3.50
on acc. of olive picking

Weight of olives received of
E. S. Thacher. Nordhoff Coly

Picholines & Verdillos 2259
Mission 385
26.44

Less 35 Boxes
Freight bill calls for 2930 lbs
Freight paid #8.79

Paid McLellan for 85#
Olives @ 3 — 2.55

Chinaman delivered
16 boxes olives, 176 gals @ 5 — 8.80

Mexicans delivered 6 boxes
Olives 11 gals — 66
3 boxes 10 — 30 = 96 gals 4.80

Henry Taylor Cr —
Hauling — 25 boxes olives to mill
" back 30 empty boxes —
Do.
To Wood 1.00

Paid freight bill V & W Co 1.62
In San Diego on 1 P.M. train returned
on 1st train —

Writing most of A.M. In P.M. rode to San Diego to see C. W. Jozelyn - about taking Trust deed now held by - W. C. Kimball and G. F. Hargis - Left my L.W. Dimond abstract book with Mr. Jozelyn -
Daisy Stokes and Hattie Johnson went to San Diego with me -

Mr Gifford (Gifford & Peters) of - Helix - here and engaged about 150 gallons of ripe pickled olives at 60 cents per gallon net - provided the sample which he is to send to G. K. Phillips office on Monday - is satisfactory - barrels extra -

to be at the office at 10 AM.
without fail –
Mr & Mrs. Dr. Sullivan
came at above appointment
to ask settlement of interest
on oil mill – which Hargis
agreed to pay and had
failed to do – Wood
Paid Fishman Cutting 2 Cords 5.00
Mexicans had ready to
deliver 9 boxes Olives – but
the Ethiopean – Henry Taylor
broke my wagon so I could
not take them to the oil
mill –
Mexicans Cr
9 Boxes Olives – 99 gals @ 5 – 4.95
Brought from Thursday acct 4.80
Due them on 1st Settlement – .90
10.65
Paid Cash Tuesday 2.50
" " today 5.15 #7.65
due Mexicans 3.00
Made an error with them in
making a Lang – and gave them
a 50c price instead of a Mille
In San Diego on 8 AM train and
returned at 9.30
Sister & I carried Hattie
home this eve.
Buggy washers .10

At home in Alle Rode to Chula Vista with Sister and brought Hollie home - In wg - with Sister carried Jo. Sherman home - Then rode to P.O. + got the mail -

Mr. Rice here a little while in Alle.

Mustcans delivered 5 boxes
Olives gals - 55
Due for 5 boxes 2,75
" from Saturday, acp 3.00
Total for olives delivered $ 5.75

Chinamen delivered 26
Boxes Olives - or gals " 266 1/2
Due for todays delivery $ 13.32
From Dec " 17 - 16 boxes 176 g - 8.80
" " 12. 10 " 110 " 5.50

Dec. 16 - Cash $ 3.50
Henry Taylor Cr. Hauling 2 loads Olives
In San Diego and - Sold assigned
transferred and set over to C L Joselyn
the A. H. Butler note for $ 12,000 dol-
lars - with interest from Aug 23 - 92
to date. at 8 per " cent -
- Wrote a draft of the assignment
in Judge Haynes office and which
he approved - Went from Judge H's
office to Woods office and
wrote out and signed the Assign
ment and delivered it to C L
Joselyn - in presence of Mr
Wood - Warren C. Kimball was
present when the agreement to as-
sign the note was made - C L Jo-
selyn is to look my affairs with
W. C. Kimball & G. T. Hargis's Trust Deed

At the wharf and loaded a load of wood for the library

Henry Taylor Cr.
Hauling load wood to Library
Dr.-
To 100# Corn 1.30
" Cultivator 1.00
" Harrow .50
See opposite page Cr-
Delivered 13 bottles Spirits to Mrs Melissa Morrill to pay balance of Roscoes acp - returning marble balls - 4 bottles previously delivered - 17 bottles @ 60 #10.20

Carried Hattie - and Darry Stokes to Chula Vista - to attend the great party -

Jo. Sherman here tonight -

Stamps .50
Did not go to sleep till long after midnight and got up at Bocock this morning -

In San Diego on the 8 AM train and came home on my wheel before noon

Saw Mr. Joslyn and he said I had best arrange with Mr. Rice to protect all of the property which W.C.T.U. & G.F. Hargis mortgaged to Sawyer.

At Dalley's abstract office and examined abstract of Trust deed. Mr. Boyd said he would make all abstracts which my attorney might need and no charge would be made. but when I should be able to pay I might do so at my discretion.

Mr. Joslyn said he would arrange for all lawyers fees required in protecting my property.

At Lodge and learned that J. F. Patterson was shot and killed while guarding the land & town Cos. orchard.

Rode to Jo Shermans
horse and brought
her home with me

Wrote a lot of letters

Chinaman Cr
17 Boxes olives 18 1/4 (gals) 174 1/4
C.05 5
8.71

Mexicans Cr.
12 boxes olives 132
4 " " 40
C 5 172 8.60

Henry Taylor Cr -
Hauling 33 boxes olives -

Dr - Cash .65
2 Clusters oranges 40 1.05

Paid Irishman 5.00
for sawing 2 Cords of
wood - which settles
all up with the wood
sawyers

At work around the house preparing for the funeral of John F. Patterson -

Drove to Chula Vista to get a piece of music for Mary Ottara - and brought Hattie home with me and called at Frank Reids & brought Jo Sherman home with us -

In P.M. drove Hattie home to attend the Christmas Party -

Jo Sherman here tonight

Mexican Qr -
3/4 day watering Olive trees - .75

At work around the house till 8 o'clock then rode to Chula Vista and brought Hallie & Mrs Hanelud home with me to go at the funeral of John F. Patterson - which occurred at 10 A.M. Rev Dr - Palmer officiated -
More than 30 carriages went to the cemetery
After dinner carried Hallie & Mrs. Handers home

Recd. of John McCarthy for 2000 of brick 18.00

Paid Mexicans on acct. $5.00
They have 9 boxes of olives picked but have not delivered them for Monday's delivery -
Mexicans Cr. 14 days work .25

Paid Chinaman $10.00
They have about 15 boxes of olives picked but not delivered -

Mr Sherman here today and tonight -

At home all day sick
with a cold –

Rain - last night and considerable today -

Received of Mexicans ten boxes Oliors 11 - 110 - $5,50
On Saturday, when 9 boxes were noted as not delivered and with one box added make 10 Boxes

Mexicans Dr
To Cash — 1.00

Sick all day with an awful Cold - have not been out of the house

Lizzie Donohoe came today - arrived when it was raining great guns -

Prudie Brown Come this P.M. stays tonight

Sick all day - have only been out of the door a few minutes

Oil man 85 - Butcher and Vegetable man 2.00

Hattie came home this morning -

Lennie went to San Diego returned at 2. & then went up to May O Connels - & may stay all night -

Prudie Brown went in on 8 o'clock train to take the Lucamacca train to go and see Eva Rice -

Jo Sherman went down to Jennie Reeds to stay to night -

Stamps .50

Sick with my terrible cold -

E. E. Wells here to see about a bill of Ruff Lumber & Mill Co. -
Said he would take a piece of real estate for the claim (which I claim I do not owe) and would give me time to make proper arrangements with - Harris & Warren -

Sick with my cold - but
rode to P.O. and Oil mill on
my wheel - Called at S.P. Ry
Office and received $16.95
Rebate on Car loads
marble sent to Mr. McCormick S.F. via Redondo
and also paid freight bill
on olives (61 boxes) from
Ventura 14.25
Also paid balance
due Station Agent 1.40

In eve. with Sister and
Hattie attended K of P
Masked Ball at Ayllworth
Hall (as Spectator with Sister) .50
and stood till the
New Year 1897
came in -

Name	Residence

Friday Jany. 1st 1897
at home sick with a cold
except that I rode to P.O. to get
mail -
Have never passed so distress-
ing a New Years day in all my
life - from being - the absolute
owner of $1,384,000.00 I have been
pledged to perjury - by the
robberies committed by
A. H. Isham - J. S. Gordon
The Ohio Watch Co - The Hard-
wood Co - The National Carring-
Co. meaning A. H. Isham -
The National City Match Co
(West Coast Match Co)
and the San Diego Land
and Town Co - as well as by
some persons nearer home
- but I go to sleep tonight
feeling and knowing that
I have done my duty my
whole duty -

Saturday Jany 2, 1897
At home sick with my cold
except while "Sister" and I took
Hattie home -
Borrowed of "Sister" #5.00
Paid Mexicans #2.00

Paid Chinaman #4.00

Sunday - Jany 3, 1897
At home sick all day
My cold exceedingly
troublesome -

Monday Jany 4, 1897
All day at home ex-
cept I went to the drug
store -

Chinaman Cr
4 Boxes Oliers 41 gals 2.05

Tuesday Jany 5, 97
At home all day - except
I rode the wheel to the Post
Office -
Hattie came home
this P.M. Walked from Electric cars

MEMORANDA

Date		Dolls.	Cts.
	Wednesday June 6. 97		
	Still in the house except an hour at Masonic Hall during which time I installed the officers of South West Lodge No 283. 7 to 8 PM -		
	Chinaman delivered 53 bbls olives and two (27 boxes not before credited but delivered to Taylor) in all 55 bbls 343 gals		
	Mexicans delivered 30 boxes Olives 330 gals		
	Paid Mexican	5	00

Date		Dolls.	Cts.
	Thursday Jany 7. 1897		

At home and a little worse than yesterday –

Mrs. Logan (of Pasadena) called to see what I knew of Mr Vadens car load of ore which he sent to the N. C. Reduction Works – I advised her to have the car load sampled and assayed and if found to contain 30 or 40 dollars per ton of gold – to sue Mr. Maslin for damage –

My lungs pretty tight tonight – Should have been a little more careful today –

	Friday Jany 8. 1897		

At home all day except "sister" and I carried Jo. Sherman to her house and down to ~~the~~ Land & Town Office (to pay her water rent) –

My lung pretty sore tonight

Date		Dolls.	Cts.
	Saturday Jany 9. 1897		
	At home all day - except		
	I rode to the barley mill		
	and to Mr. Rice's house		
	Placed an assignment		
	of A. H. Butlers note for twelve		
	thousand dollars and in		
	terest (at 8 per cent) from		
	Aug 23d 93. to date - in the		
	hands of J. A. Rice - also		
	in same hands a bill		
	of sale of all the olives grown		
	in one orchard - with		
	free use of oil mill - to work		
	them up - all for the same		
	purpose and end - in the		
	protection of "Sister" of whom		
	I have borrowed and still		
	owe more than twenty thou-		
	sand dollars -		
	Gave D. L. Weed a due bill		
	for 21.93 payable Jan 18 -		
	for 731 pounds olives de-		
	livered at the mill -		
	Crackers		10
	Carried 3 sacks corn		
	to Defords mill to be		
	ground -		

Date	Drawers	Time
1897	Sunday Jany 10	
	At home all day and have only been to the barn —	
	Charlie Copeland had the buggy to go to San Diego	
	Hattie came home this P.M.	
	Monday 11 Jany 97 —	
	Rode to San Diego at 8 A.M.	
	and returned at 9 30	
	Filling paper	.50
	Stamps	10
	Martin Baldevia Dr	
	Cash on Olive picking	4,00
	Paid Frighton box books	
	from St Bd. Horticulture	
	which should have been Prepaid	1.86
	V.A M Co Fright	1.13
		2.99
	Grinding corn	40
	(Three sacks)	
	Paid Poggetto —	10.00
	Tuesday 12 Jany	
	Chinaman Cr	
	36 Boys clothes 369	
	5 " " 50	
	419	20.95

Cont^d

RECEIVABLE

Tuesday 1/12 1897

No.	Where Payable	Due	Amount
Martin Baldwin Cr By picking olives as below			
	Martin Baldwin Cr By picking 371 gals olives		18.55
	– less 12 20 Mo –		
	4.00 Cash + Groceries .80		4.80

Wednesday 1/13
Rain – and have kept in the house –
Could not attend Lodge tonight

Thursday 1/14
Rain – and have kept the house –

Friday 1/15. 97
Rain – and have kept the house – but did ride to P.O. when the sun came out warm at noon

3 Bales Hay (Desfords)		3.30
Have Martin Baldwin an order on D. O'Sullivan		10.00
Stamps		.85

1899 NOTES AND BILLS

Date	To whom given	Time
	Saturday 1/16	
	Rain last night - Cleared off and the Sun has been out most all day -	
	Paid D.L. Wood which I indorsed on his due bill -	10,00
	Mr. Vaughan called a few minutes this noon	
	- Paid Mr Hill (Borrowed to pay Baldwin last Tuesday →)	4,00
	Paid Williamson goods delivered to Baldwin	80
	lost wg - Can milk	10
	Mrs - Paid for 4 cord wood -	4,50

PAYABLE

Sunday 17 Jany 97

No.	Where Payable	When Due	Amount

At home all day –
Have only been to the
barn today
Hattie came home
this eve –
Jo Sherman here also –

Monday Jany. 18. 1897

N. C. Overall
Lake Side
Calif
wants 300 Oleander trees
1/2 to 1 inch –
will hire this work

With Cars to San Diego at
8. and returned at 9.30 a.m.
Left with E. A. Wells – Note
Geo Dyball 20.00
S. J. Murdock 13.00
A. P. Burnham Nursery Co 117.50
for collection – and out of
the Col.n to pay Refs Exp Co
about Eighty dollars –

Letter Book at Wertheimers 1.60
700 pages –

Tuesday Jany 19, 1897

In the house all day
except went to the P.O and
oil mill - Ordered 500 small
labels at Record office -

Mr. Barnes here in eve -
to be returned in 7 P.M. days -

Helped "Sister" install gas
Ann, and had to go on to
the lounge - with my painful
knee in P.M. eve -

Wednesday Jany 20.97
Rode to San Diego on 8 A.M.
train - returned at 9.30
At Standard Iron works and
told them to give me credit
for the old Carriage Co. engine - and to make 6. grates
for quarry - and send them
as soon as possible -

Have kept pretty quiet
all day - am very weak
but rode the wheel to P.O.

Thursday Jany 21, 1897 -
Rode to P.O. but am sorry
for it - Stamps .50

Friday June 22, 1894

CASH ACCOUNT — JANUARY

Date		Received	Paid
	At home all day except to P.O. & to mill Ed. F. Wells sued me today for a Rufs Lumber & Mill Co. bill which was guaranteed by Hayes & Kimball		83.+#
	Saturday June 23, 1894 In San Diego on the 8 a.m. cars. Gave Judge Haynes the summons which E. F. Wells had served on me by Mr. Smith. Carried Miss Sherman to her house.		
	Paid Martin Baldira		20.00
	and Chinaman on acct of their picking		15.00
	Borrowed of Sister		#20.00
	Sunday June 24-1894 Attended funeral of Br Robinson. Seventh Avenue. but had to come home it was so cold I did not dare to go to the cemetery — Bro G. L. K. took my place as Chaplain —		

Monday Jany 25-97

CASH ACCOUNT — FEBRUARY

Date		Received	Paid
	At home with my cold - except riding to R.O.		

Tuesday Jany 26 97

My 65th birth day
Went to San Diego on the 8 A.M. train and returned at 7.30 -
I would rather pass away tonight - than to go through another year of such distress as the past year has been - Disaster has followed disaster and I cannot see the end -

Wednesday Jany. 27. 97

At home all day with my cold — and have been miserable

Mr Barnes here in the eve. and I laid on the lounge and taught him the lecture of the 7. C. Agra —

Thursday Jany 28 1897

Rained hard last night — so have kept pretty close today rode down to R.O. & Oil mill in R.M.

Paid Anglo Poggio 2.50 on acp —

Date		Received	Paid

Cash Account — March

Date		Received		Paid	

Cash Account — March

Date		Received		Paid	

Cash Account — April

Date		Received		Paid	

Cash Account — April

Date		Received		Paid	

Cash Account — May

Date		Received		Paid	

Cash Account — May

Date		Received		Paid	

Cash Account — June

Date			Received		Paid	

Cash Account — June

Date		Received		Paid	

Cash Account — July

Date		Received		Paid	

Cash Account — July

Date		Received		Paid	

Cash Account — August

Date		Received		Paid	

Cash Account — August

Date		Received	Paid

Cash Account — September

Date		Received		Paid	

Cash Account — September

Date		Received		Paid	

Cash Account — October

Date		Received		Paid	

Cash Account — October

Date		Received		Paid	

Cash Account — November

Date		Received		Paid	

Cash Account — November

Date		Received		Paid	

Date		Received	Paid
	Rates of freight on marble from Italy		
	To New York. Steamer		.30
	From Vermont to N.Y.		.25
	" Lemsen to N.Y.		.56
	" Baltimore from Italy (Sail)		.36
	" Vermont to Baltimore		.33
	" Lemsen " " — .50		
	To New Orleans from Italy —		.50
	" " " from Vt		.63
	" " " Lemsen —		.40
	" San Francisco from Italy	Sail	.48
	To " " from Vt Sail —	to	.64
	" " " " Rail —		.97
	" " " Lem " —		1.80
			1.98
	Labor in Italy -		
	Quarryman		.39
	Skilled foreman	.77 to	.96
	Marble cutters	.58 to	.77
	" Carvers -	1.16 to	1.55
	Labor U.S.		
	Cheapest		1.00
	Marble cutters (N.Y.)		5.00
	Importations 1894	$711,280	
	" " 1896	932,760	
	Increase 31 per cent.		

Cash Account — December

Date		Received		Paid	

Summary

	Received		Paid	
Cash on hand Jan. 1				
January				
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				
Total				
Balance to new account				

Paid